## EOG Resources, Inc. P.O. 1910 Vernal, UT 84078

September 2, 2005

Utah Division of Oil, Gas, & Mining 1594 West North Temple, Suite 1210 P.O. Box 145801 Salt Lake City, UT 84114-5801

RE: APPLICATION FOR PERMIT TO DRILL

NORTH CHAPITA 295-28 NW/SE, SEC. 28, T8S, R22E UINTAH COUNTY, UTAH

LEASE NO.: U-059

UTE INDIAN TRIBAL LANDS

Enclosed please find a copy of the Application for Permit to Drill and associated attachments for the referenced well.

Please address further communication regarding this matter (including approval) to:

Ed Trotter P.O. Box 1910

Vernal, UT 84078 Phone: (435)789-4120

Fax: (435)789-1420

Sincerely

Agent

EOG Resources, Inc.

Attachments

## **UNITED STATES** DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

FORM APPROVED OMB No. 1004-0137 Expires March 31, 2007

5. Lease Serial No.

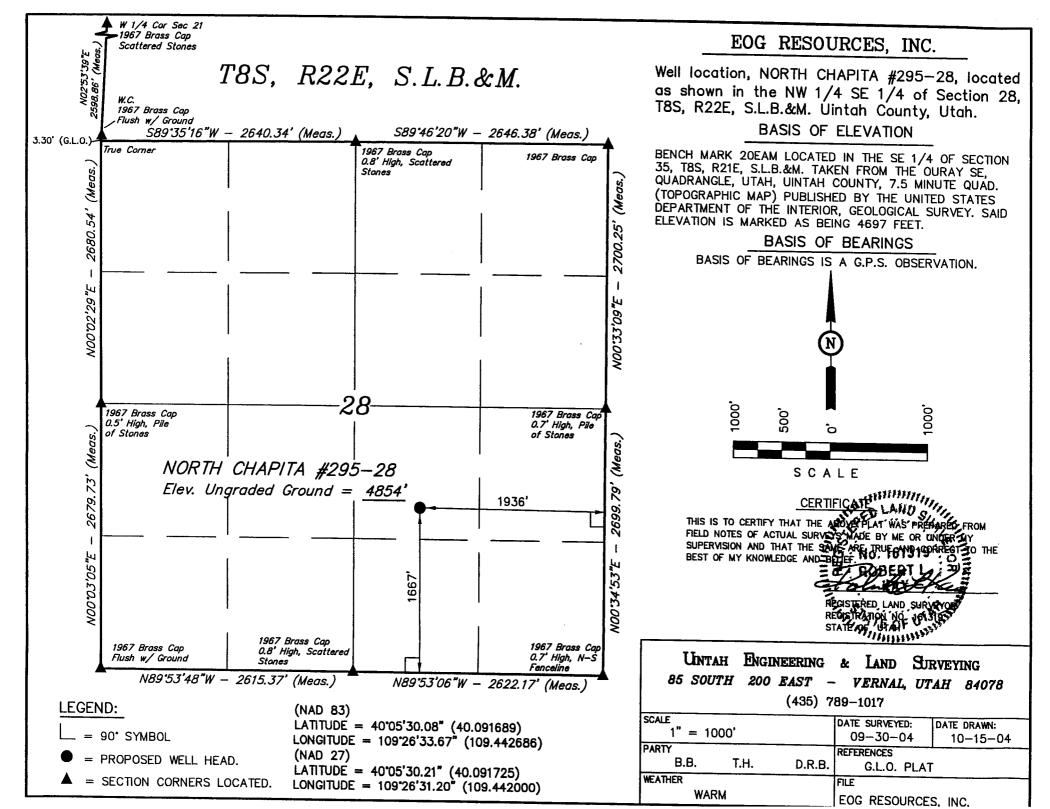
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If Indian, Allottee or Tribe Name

APPLICATION FOR PER	MIT TO DRILL OR REENT	ER (	JTE INDIA	N TRIBE
la. Type of Work: X DRILL	7. If	Unit or CA Agre	ement, Name and No.	
1b. Type of Well: Oil Well X Gas Well Ot	her Single Zone X Multiple Zone		ease Name and W	/ell No. IAPITA 295-28
2. Name of Operator EOG RESOURCES, INC.		9. A	PI Well No. 43-047	-37148
3a. Address P.O. BOX 1815 VERNAL, UT 84078	3b. Phone No. (Include area code) (435)789-0790	l l	d and Pool, or Ex	ploratory
At proposed prod. Zone	032818X 140.091666 14388844 -109.442003	]	., T., R., M., or E CC. 28, T8S S.L.B.&N	•
14. Distance in miles and direction from nearest town or po 15.67 MILES SOUTHEAST OF O	URAY, UTAH		nty or Parish INTAH	13. State UTAH
15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drig. Unit line, if any)	16. No. of Acres in lease	17. Spacing 40	Unit dedicated to	this well
18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft. See Topo Map C	19. Proposed Depth 10,525		A Bond No. on fi -2308	le
21. Elevations (Show whether DF, KDB, RT, GL, etc.) 4846.8 FEET GRADED GROUND	22. Approximate date work will start* UPON APPROVAL		23. Esti mated <b>45 DA</b>	
	24. Attachments			
Attachments The following, completed in accordance with the requirements  1. Well plat certified by a registered surveyor.  2. A Drilling Plan.  3. A Surface Use Plan (if the location is on National For SUPO shall be filed with the appropriate Forest Serv	4. Bond to cover the (see Item 20 ab	operations unleadove). ion. cific information	ss covered by an	_
5. Signature / Lel Wietle	Name (Printed/Typed) Ed Trotter		S	Date eptember 2, 2005
Title Agent	2. C. V	3	- 100,000,000	
Approved by (Signature)	Name ADLEY G. HILL ENVIRONMENTAL MANAGER	:	Date	-110-08
Title'	Office			
Application approval does not warrant or certify that the appl	icant holds legal or equitable title to those right	s in the subject l	ease which would	entitle the applicant to

Conditions of Approval, if any, are attached.

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.



## NORTH CHAPITA 295-28 NW/SE, SEC. 28, T8S, R22E, S.L.B.&M. UINTAH COUNTY, UTAH

## 1. & 2. ESTIMATED TOPS & ANTICIPATED OIL, GAS, & WATER ZONES:

FORMATION	DEPTH (KB)
Green River	2,361'
Wasatch	5,369'
Chapita Wells	6,011'
Buck Canyon	6,704'
North Horn	7,155'
Island	7,826'
KMV Price River	8,420'
KMV Price River Middle	9,081'
KMV Price River Lower	9,928'
Sego	10,406'

EST. TD: 10,525'

Anticipated BHP 4600 PSI

**3.** PRESSURE CONTROL EQUIPMENT: A 5M BOP will be used on the Production Hole only. (See attached BOP Diagram), Pressure Control Equipment will not be used on the Surface Hole.

## 4. <u>CASING PROGRAM:</u>

							<u>MINIM</u>	<u>um safet</u>	Y FACTOR
HOLE SIZ	E <u>INTERVAL</u>	<b>LENGTH</b>	SIZE	<u>WEIGHT</u>	<b>GRADE</b>	<b>THREAD</b>	COLLA	<b>PSE BURS</b>	T TENSILE
20"	0' - 45'+/- GL	45'+/-	13 %"	48.0 #	H-40	ST&C	770 PSI	1730 PSI	322,000#
12 1/4"	45' - 2300'+/- KB	3 2300' +/-	9 %"	36.0 #	J-55	ST&C	2020 PSI	3520 PSI	394,000#
7 7/8"	2300' - TD+/-KB	10,525'+/-	4 1/2"	11.6#	P-110	LT&C	7560 PSI	10,710 PSI	284,000#

The 12 ¼" Intermediate hole will be drilled to a total depth of 300' below the base of the Green River lost circulation zone and 9 ½" casing will be set to that depth. Actual setting depth of the 9 ½" casing may be less than 2300' in this well.

All casing will be new or inspected.

## 5. Float Equipment:

## **CONDUCTOR HOLE PROCEDURE (0-45' Below GL):**

None

## **SURFACE HOLE PROCEDURE (45'- ±2300'):**

Guide Shoe

Insert Float Collar (PDC drillable)

Cents.: 1-5' above shoe, top of jts. #2 and #3 then every 5<sup>th</sup> joint to surface.

## PRODUCTION HOLE PROCEDURE ±2300'-TD:

FS, 1 joint of casing, FC, and balance of casing to surface.

## NORTH CHAPITA 295-28 NW/SE, SEC. 28, T8S, R22E, S.L.B.&M. UINTAH COUNTY, UTAH

## 6. MUD PROGRAM

## **CONDUCTOR HOLE PROCEDURE (0-45' Below GL):**

Dry or light mud as needed to support drilling by Bucket Rig.

## **SURFACE HOLE PROCEDURE (45'- ±2300'):**

Air, Air Mist and Water (circulate through reserve pit) with Gel/LCM sweeps.

## PRODUCTION HOLE PROCEDURE ±2300'-TD:

**Drilling Fluid:** 

DEPTH	MUD WT.	VIS	PV	YP	GELS	PH	FLUID LOSS	LGS	DAP
feet	ppg	sec	ср	lb/100ft <sup>2</sup>	@ 120°		ml	%	ppb
2,700' - 4,685'	8.4-8.5	28 -32	1 -3	0 -2	N/C	8.5-9.0	N/C	<2	N/C
4,685' - 8,910'	8.5-9.0	30 -34	2 -5	1 -2	N/C	8.5-9.5	. <40	<3	N/C
8,910' - 10,325'	9.0-11.0	40 -44	8 -14	8 -12	<6/<20	9.0-9.5	10 -20	<6	N/C

## 7. VARIANCE REQUESTS:

- A. EOG Resources, Inc. requests a variance to regulations requiring a straight run blooie line (Where possible, a straight run blooie line will be used).
- B. EOG Resources, Inc. requests a variance to regulations requiring an automatic ignitor or continuous pilot light on the blooie line. (Not required on aerated water system).
- C. EOG Resources, Inc. requests a variance to regulations requiring the blooie line to be 100' in length. To reduce location excavation, the blooie line will be 75' in length.

## 8. EVALUATION PROGRAM:

Logs: No Open Hole Logs.

Cased Hole Logs will to run

## NORTH CHAPITA 295-28 NW/SE, SEC. 28, T8S, R22E, S.L.B.&M.· UINTAH COUNTY, UTAH

## 9. CEMENT PROGRAM:

## **CONDUCTOR HOLE PROCEDURE (0-45' Below GL):**

Cement to surface with Redi-Mix cement

## **SURFACE HOLE PROCEDURE (45'-2300'+/-):**

## Option #1: Well circulates or drills with air.

**Tail:** 500' of Class 'G' mixed at 15.8 ppg w/ 2% CaCl2 & 0.25 pps Flocele + 35% Excess or Type 5 Cement mixed at 15.6 ppg w/ 2% CaCl2 & 0.25 pps Flocele + 35% Excess.

**Lead:** Hi-Fill Cement mixed at 11 ppg with 16% Gel, 10#/sx Gilsonite, 3% salt, 3#/sx GR-3 and 0.25 #/sx Flocele plus 35% Excess to get cement returns to surface.

## Option #2: Well does not circulate.

Class 'G' cement mixed at 15.8 ppg w/ 2% CaCl2 & 0.25 pps Flocele + 35% Excess or Type % 5 Cement mixed at 15.6 ppg w/ 2% CaCl2 & 0.25 pps Flocele + 35% Excess to 100' above the lost circulation zone and top out with same with 3-4% CaCl2 to get cement returns to surface.

## **PRODUCTION HOLE PROCEDURE 2300'-TD:**

**Lead:** 500 sks 35:65 Poz G w/ 4% D20 (Bentonite), 2% D174 (Extender), 0.2% D65 (Dispersant), 0.2% D46 (Antifoam), 0.75% D112 (Fluid Loss Additive), 0.15% D13 (Retarder), 0.25 pps D29 (cello flakes), mixed at 13.0 ppg, 1.73 cu. ft./sk., 9.06 gps water

**Tail:** 1700 sks: 50:50 Poz G w/ 2% D20 (Bentonite), 0.1% D46 (Antifoam), 0.15% D13 (Retarder), 0.2% D167 (Fluid Loss Additive), 0.2% D65 (Dispersant), mixed at 14.1 ppg, 1.28 cu. ft./sk., 5.9 gps water.

#### 10. ABNORMAL CONDITIONS:

## **SURFACE HOLE (45'-2300')**

Potential Problems: Lost circulation below 1800' and minor amounts of gas may be present.

## PRODUCTION HOLE 2300'-TD

Potential Problems: Sloughing shales and key seat development are possible in the Wasatch

Formation. CO<sub>2</sub> contamination in the mud is possible in the Price River (Mesa

Verde).

## NORTH CHAPITA 295-28 NW/SE, SEC. 28, T8S, R22E, S.L.B.&M. UINTAH COUNTY, UTAH

## 11. STANDARD REQUIRED EQUIPMENT:

- A. Choke Manifold
- B. Kelly Cock
- C. Stabbing Valve
- D. Visual Mud Monitoring

## 12. HAZARDOUS CHEMICALS:

No chemicals subject to reporting under SARA title III in an amount equal to or greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling of this well. Furthermore, no extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will be used, produced, stored, transported, or disposed of in association with the drilling of this well.

(Attachment: BOP Schematic Diagram)

#### **5000 PSIG DIAGRAM**

ANNULAR PREVENTOR AND BOTH RAMS ARE 5000 PSIG RATED. CASING FLANGE IS 11" 5000 PSIG RATED. **ROTATING HEAD** BOPE 11" 5000 PSIG TESTING PROCEDURE: FLOW LINE 1. BOPE's will be tested with a professional tester to conform to Onshore Order #2 with retest every 14 days. 2. Blind & Pipe rams will be tested to rated working pressure, 5000 psig. 3. Annular preventor will be tested to 50% of working pressure, 2500 psig. 4. Casing will be tested to 0.22 psi/ft. or 2500 psig. Not to exceed 70% of burst **ANNULAR** strength, whichever is greater. **PREVENTER** 5. All lines subject to well pressure will be pressure-tested to the same pressure as blind & pipe rams. 6. All BOPE specifications and configurations will meet Onshore Order #2 requirements for 5000 psig BOPE specifications. **BLIND OR PIPE RAMS CHOKE MANIFOLD** 2" MIN ADJUSTABLE CHOKE TO MUD/GAS SEPARATOR OR PIT **BLIND OR PIPE RAMS** 3" MINIMUM RATED 5000 PSIG 3" MINIMUM 2" KILL LINE BLEED LINE TO PIT 3" DIAMETER **CASING** \FLANGE/ 2" MINIMUM SPOOL 11" 5000 PSIG TO MUD/GAS SEPARATOR ADJUSTABLE CHOKE OR PIT (Note: Blind Rams may be installed above or below the pipe rams)

# CONDITIONS OF APPROVAL FOR THE SURFACE USE PROGRAM OF THE APPLICATION FOR PERMIT TO DRILL

Company/Operator: <u>EOG Resources, Inc.</u>

Well Name & Number: North Chapita 295-28

Lease Number: U-059

Location: 1667' FSL & 1936' FEL, NW/SE, Sec. 28,

T8S, R22E, S.L.B.&M., Uintah County

Surface Ownership: <u>Ute Indian Tribe</u>

## **NOTIFICATION REQUIREMENTS**

Location Construction - forty-eight (48) hours prior to construction

of location and access roads.

Location Completion - prior to moving on the drilling rig.

Spud Notice: - at least twenty-four (24) hours prior to

spudding the well.

Casing String and

Cementing - twenty-four (24) hours prior to running

casing and cementing all casing strings.

BOP and related

Equipment Tests - twenty-four (24) hours prior to running

casing and tests.

First Production

Notice - within five (5) business days after new

Well begins or production resumes after Well has been off production for more

than ninety (90) days.

For more specific details on notification requirements, please check the Conditions of Approval for Notice to Drill and Surface Use Program.

#### THIRTEEN POINT SURFACE USE PROGRAM

## 1. EXISTING ROADS

- A. See attached Wellsite Plats showing directional reference stakes on location, and attached TOPO Map "B" showing access to location from existing roads.
- B. The proposed well site is located approximately 15.67 miles southeast of Ouray, Utah See attached TOPO Map "A".
- C. Refer to attached Topographic Map "A" showing labeled access route to location.
- D. Existing roads will be maintained and repaired as necessary. No off lease Right-of-Way will be required.

## 2. PLANNED ACCESS ROAD

- A. The access road will be approximately 0.3 miles in length. See attached TOPO Map "B".
- B. The access road has a 30 foot ROW w/ 18 foot running surface.
- C. Maximum grade on access road will be 8%.
- D. No turnouts will be required.
- E. Road drainage crossings shall be of the typical dry creek drainage crossing type.
- F. No culverts, bridges, or major cuts and fills will be required.
- G. The access road will be dirt surface.
- H. No gates, cattleguards, or fences will be required or encountered.

New or reconstructed roads will be centerlined - flagged at time of location staking.

All travel will be confined to existing access road Right-of-Way.

Access roads and surface disturbing activities will conform to standards outlined in the Bureau of Land Management and Forest Service Publication: Surface Operating Standards For Oil & Gas Exploration and Development, (1989).

The road shall be upgraded to meet the standards of the anticipated traffic flow and all-weather road requirements. Upgrading shall include ditching, drainage, graveling, crowning, and capping the roadbed as necessary to provide a well-constructed safe road. Prior to upgrading, the road shall be cleared of any snow cover and allowed to dry completely. Traveling off the 30 foot Right-of-Way will not be allowed.

Road drainage crossings shall be of the typical dry creek drainage crossing type. Crossings shall be designed so they will not cause siltation or accumulation of debris in the drainage crossings nor shall the drainages be blocked by the roadbed. Erosion of

drainage ditches by run off water shall be prevented by diverting water off at frequent intervals by means of cutouts. Upgrading shall not be allowed during muddy conditions. Should mud holes develop, they shall be filled in and detours around them avoided.

As operator, EOG Resources, Inc. shall be responsible for all maintenance on cattleguards, or gates associated with this oil and/or gas operation.

## 3. LOCATION OF EXISTING WELLS WITHIN A ONE MILE RADIUS OF PROPOSED WELL LOCATION

A. Producing wells - 7\*

(\*See attached TOPO map "C" for location)

## 4. LOCATION OF EXISTING AND/OR PROPOSED FACILITIES

#### A. ON WELL PAD

- Production facilities will be set on location if the well is successfully completed for production. Facilities will consist of well head valves, separator, dehy, 210 Bbl condensate tank, meter house, and attached piping.
- 2. Gas gathering lines A 4" gathering line will be buried from dehy to the edge of the location.

## B. OFF WELL PAD

- 1. Proposed location of attendant off pad flowlines shall be flagged prior to archaeological clearance.
- 2. A 4" OD steel above ground natural gas pipeline will be laid approximately 2386' from proposed location to a point in the SE/SE of Section 28, T8S, R22E, where it will tie into Questar Pipeline Co.'s existing line. Proposed pipeline crosses BIA administered lands, thus a Right-of -Way grant will be required.
- 3. Proposed pipeline will be a 4" OD steel, welded line laid on the surface.
- 4. Protective measures and devices for livestock and wildlife will be taken and/or installed where required.

If storage facilities/tank batteries are constructed on this lease, the facility/battery or the well pad shall be surrounded by a containment dike of sufficient capacity to contain, at a minimum, the entire contents of the largest tank within the facility/battery, unless more stringent protective requirements are deemed necessary by the authorized officer.

The production facilities will be placed on the Southwest side of the location.

All permanent (on site for six months or longer) structures constructed or installed (including pumping units) will be painted a flat, non-reflective, earthtone color to match one of the standard environmental colors, as determined by the Rocky Mountain Five State Interagency Committee. All facilities required will be painted within 6 months of installation. Facilities required to comply with O.S.H.A. (Occupational Safety and Health Act) will be excluded.

The required paint color is Carlsbad Canyon.

If at any time the facilities located on public land and authorized by the terms of the lease are no longer included in the lease (due to a construction in the unit or other lease or unit boundary change), the BIA will process a change in authorization to the appropriate rental or other financial obligation as determined by the authorized officer.

## 5. LOCATION & TYPE OF WATER SUPPLY

- A. Water supply will be from the Ouray Brine Plant at Ouray, Utah, and/or Target Trucking Inc.'s water source in the SW/SW, Sec. 35, T9S, R22E, Uintah County, Utah (State Water Right #49-1501). Produced water from the Chapita Wells and Stagecoach Units will also be used.
- B. Water will be hauled by a licensed trucking company.
- C. No water well will be drilled on lease.

#### 6. SOURCE OF CONSTRUCTION MATERIAL

- A. All construction material for this location and access road will be of native borrow and soil accumulated during the construction of the location.
- B. All construction material will come from Tribal Land.
- C. No mineral materials will be required.

## 7. METHODS OF HANDLING WASTE DISPOSAL

#### A. METHODS AND LOCATION

- 1. Cuttings will be confined in the reserve pit.
- 2. A portable toilet will be provided for human waste during the drilling and completion of the well. Disposal will be at the Vernal sewage disposal plant.
- 3. Burning will not be allowed. Trash and other waste material will be contained in a wire mesh cage and disposed of at the Uintah County landfill.
- 4. Produced wastewater will be confined to a lined pit or storage tank for a period not to exceed 90 days after initial production. After the 90

day period, the produced water will be contained in a tank on location and then disposed of at one of the following three locations: Natural Buttes Unit 21-20B SWD, Ace Disposal, or EOG Resources, Inc. drilling operations (Chapita Wells Unit, Natural Buttes Unit & Stagecoach Unit).

- 5. All chemicals will be disposed of at an authorized disposal site. Drip pans and absorbent pads will be used on the drilling rig to avoid leakage of oil to the pit.
- B. Water from drilling fluids and recovered during testing operations will be disposed of by either evaporating in the reserve pit or be removed and disposed of at an authorized disposal site. Introduction of well bore hydrocarbons to the reserve pit will be avoided by flaring them off in the flare pit at the time of recovery.

#### On BIA administered land:

The reserve pit will be constructed so as not to leak, break, or allow discharge. If the reserve pit requires padding prior to lining (due to rocky conditions) felt padding will be used.

The reserve pit shall be lined with a plastic liner. A felt liner will also be installed if rock is encountered during pit construction.

## 8. ANCILLARY FACILITIES

A. No airstrips or camps are planned for this well.

## 9. WELLSITE LAYOUT

- A. Refer to attached well site plat for related topography cuts and fills and cross sections.
- B. Refer to attached well site plat for rig layout and soil material stockpile location as approved on On-site.
- C. Refer to attached well site plat for rig orientation, parking areas, and access road.

The reserve pit will be located on the Northwest corner of the location. The flare pit will be located downwind of the prevailing wind direction on the North side of the location, a minimum of 100 feet from the well head and 30 feet from the reserve pit fence.

The stockpiled topsoil will be stored between Corner #6 and the access road.

Access to the well pad will be from the Southeast.

Corners #2, #6, & #8 will be rounded off to minimize excavation.

## **FENCING REQUIREMENTS:**

All pits will be fenced according to the following minimum standards:

- A. Thirty-nine inch net wire shall be used with at least one strand of barbed wire on top of the net wire. (Barbed wire is not necessary if pipe or some type of reinforcement rod is attached to the top of the entire fence).
- B. The net wire shall be no more than 2 inches above the ground. The barbed wire strand shall be 3 inches above the net wire. Total height of the fence shall be at least 42 inches.
- C. Corner posts shall be cemented and/or braced in such a manner as to keep the fence tight at all times.
- D. Standard steel, wood, or pipe posts shall be used between the corner braces. Maximum distance between any two posts shall be no greater than 16 feet.
- E. All wire shall be stretched by using a stretching device before it is attached to the corner posts.

The reserve pit fencing will be on the three sides during drilling operations and on the fourth side when the rig moves off the location. Pits will be fenced and maintained until cleanup.

Each existing fence to be crossed by the access road shall be braced and tied off before cutting so as to prevent slacking of the wire. The opening shall be closed temporarily as necessary during construction to prevent the escape of livestock, and, upon completion of construction, the fence shall be repaired to BIA or SMA specifications. A cattleguard with an adjacent 16-foot gate shall be installed in any fence where a road is to be regularly traveled. If the well is a producer, the cattleguards (shall/shall not) be permanently mounted on concrete bases. Prior to crossing any fence located on Tribal land, or any fence between Tribal land and private land, the operator will contact the BIA, who will in turn contact the grazing permittee or owner of said fence and offer him/her the opportunity to be present when the fence is cut in order to satisfy himself/herself that the fence is adequately braced and tied off.

## 10. PLANS FOR RESTORATION OF SURFACE

#### A. PRODUCING LOCATION

Immediately upon well completion, the location and surrounding area will be cleared of all unused tubing, equipment, debris, materials, trash, and junk not required for production.

Immediately upon well completion, any hydrocarbons on the pit shall be removed in accordance with CFR 3162.7-1.

If a plastic nylon reinforced liner is used, it shall be torn and perforated before backfilling of the reserve pit.

The reserve pit and that portion of the location not needed for production facilities/operations will be recontoured to the approximate natural contours. The reserve pit will be reclaimed within 12 months from the date of well completion. Before any dirt work takes place, the reserve pit will be completely dry and all cans, barrels, pipe, fluid, and hydrocarbons, will be removed.

Contact appropriate surface management agency for required seed mixture.

## B. DRY HOLE/ABANDONED LOCATION

At such time as the well is plugged and abandoned, the operator will submit a subsequent report of abandonment and the BIA will attach the appropriate surface rehabilitation conditions of approval.

## 11. SURFACE OWNERSHIP

Access road: <u>Tribal</u> Location: <u>Tribal</u>

## 12. OTHER INFORMATION

- A. EOG Resources, Inc. will inform all persons in the area who are associated with this project that they are subject to prosecution for knowingly disturbing historic or archaeological sites, or for collecting artifacts. If historic or archaeological materials are uncovered during construction, the operator will immediately stop work that might further disturb such materials, and contact the AO. Within five working days the AO will inform the operator as to:
  - whether the materials appear eligible for the National Register of Historic Places;
  - the mitigation measures the operator will likely have to undertake before the site can be used.
  - a time frame for the AO to complete an expedited review under 36 CFR 800.11 to confirm, through the State Historic Preservation Officer, that the findings of the AO are correct and that mitigation is appropriate.

If the operator wished, at any time, to relocate activities to avoid the expense of mitigation and/or the delays associated with this process, the AO will assume responsibility for whatever recordation and stabilization of the exposed materials that may be required. Otherwise, the operator will be responsible for mitigation costs.

The AO will provide technical and procedural guidelines for the conduct of mitigation. Upon verification from the AO that required mitigation has been completed, the operator will then be allowed to resume construction.

- B. As operator, EOG Resources, Inc. will control noxious weeds along Right-of-Ways for roads, pipelines, well sites, or other applicable facilities. A list of noxious weeds will be obtained from the BIA, or the appropriate County Extension Office. On BIA administered land, a Pesticide Use proposal shall be submitted, and given approval, prior to the application of herbicides or other pesticides or possible hazardous chemicals.
- C. The drilling rig and ancillary equipment will be removed from the location prior to commencement of completion operations. Completion operations will be conducted utilizing a completion/workover rig.
- D. Drilling rigs and/or equipment used during drilling operations on this well site will not be stacked or stored on Tribal Lands after the conclusion of drilling operations or at any other time without BIA authorization. However, if BIA authorization is obtained, it is only a temporary measure to allow time to make arrangements for permanent storage on commercial facilities. (The BIA does not seek to compete with private industry. There are commercial facilities available for stacking and storing drilling rigs.)

## **Additional Surface Stipulations**

None

## LESSEE'S OR OPERATOR'S REPRESENTATIVE AND CERTIFICATION

## PERMITTING AGENT

Ed Trotter P.O. Box 1910

Vernal, UT 84078 Telephone: (435)789-4120

Fax: (435)789-1420

## **DRILLING OPERATIONS**

Donald Presenkowski EOG Resources, Inc.

P.O. Box 250

Big Piney, WY 83113

Telephone: (307)276-4865

All lease or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, Onshore Oil and Gas Orders, the approval plan of operations, and any applicable Notice to Lessees. EOG Resources, Inc. is fully responsible for the actions of their subcontractors. A copy of these conditions will be furnished to the field representative to insure compliance.

A copy of the approved APD and ROW grant, if applicable, shall be on location during construction of the location and drilling activities.

The BIA office shall be notified upon site completion prior to moving on the drilling rig.

## Certification

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drillsite and access route; that I am familiar with the conditions that presently exist; that the statements made in the Plan are, to the best of my knowledge, true and correct; and that the work associated with the operations proposed herein will be performed by EOG Resources, Inc. and its contractors and subcontractors in conformity with this Plan and the terms and conditions under which it is approved.

Please be advised that EOG Resources, Inc. is considered to be the operator of the North Chapita 295-28 Well, located in the NW/SE of Section 28, T8S, R22E, Uintah County, Utah; Lease #U-059; and is responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. Bond Coverage is provided under Bond #NM 2308.

9-2-2005 Date

Agent Agent

## EOG RESOURCES, INC. NORTH CHAPITA #295-28 SECTION 28, T8S, R22E, S.L.B.&M.

PROCEED IN A WESTERLY DIRECTION FROM VERNAL, UTAH ALONG U.S. HIGHWAY 40 APPROXIMATELY 14.0 MILES TO THE JUNCTION OF STATE HIGHWAY 88; EXIT LEFT AND PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 17.0 OURAY. UTAH: PROCEED INΑ SOUTHERLY APPROXIMATELY 0.3 MILES ON THE SEEP RIDGE ROAD TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE EAST: TURN LEFT AND PROCEED IN AN EASTERLY DIRECTION APPROXIMATELY 12.3 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE NORTH; TURN LEFT AND PROCEED IN A NORTHERLY DIRECTION APPROXIMATELY 0.6 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE EAST; TURN RIGHT AND PROCEED IN AN EASTERLY DIRECTION APPROXIMATELY 0.4 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE NORTHEAST; TURN LEFT AND PROCEED IN A NORTHEASTERLY DIRECTION APPROXIMATELY 0.2 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE NORTHWEST; TURN LEFT AND PROCEED IN A NORTHWESTERLY DIRECTION APPROXIMATELY 0.1 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE NORTHEAST; TURN RIGHT AND PROCEED IN A NORTHEASTERLY DIRECTION APPROXIMATELY 0.2 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE NORTH; TURN LEFT AND PROCEED IN A NORTHERLY, THEN NORTHEASTERLY DIRECTION APPROXIMATELY 0.4 MILES TO THE #6-33 AND AN EXISTING ROAD TO THE EAST; PROCEED IN AN EASTERLY DIRECTION APPROXIMATELY 0.3 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE NORTH: TURN LEFT AND PROCEED IN A NORTHERLY DIRECTION APPROXIMATLEY 0.2 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE EAST; TURN RIGHT AND PROCEED IN AN EASTERLY DIRECTION APPROXIMATLEY 350' TO THE JUNCTION OF THIS ROAD AND THE PROPOSED ACCESS TO THE NC #255-28 TO THE NORTHEAST; FOLLOW ROAD FLAGS IN A NORTHEASTERLY DIRECTION 0.3 MILES TO THE BEGINNING OF THE PROPOSED ACCESS TO THE NORTHWEST; FOLLOW ROAD FLAGS IN A NORTHWESTERLY, THEN WESTERLY, THEN NORTHWESTERLY DIRECTION APPROXIMATLEY 0.3 MILES TO THE PROPOSED LOCATION.

TOTAL DISTANCE FROM VERNAL, UTAH TO THE PROPOSED WELL LOCATION IS APPROXIMATELY 46.65 MILES.

## EOG RESOURCES, INC.

NORTH CHAPITA #295-28 LOCATED IN UINTAH COUNTY, UTAH SECTION 28, T8S, R22E, S.L.B.&M.

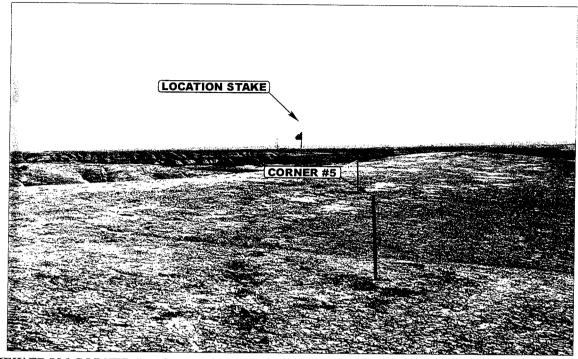


PHOTO: VIEW FROM CORNER #5 TO LOCATION STAKE

CAMERA ANGLE: SOUTHEASTERLY



PHOTO: VIEW FROM BEGINNING OF PROPOSED ACCESS

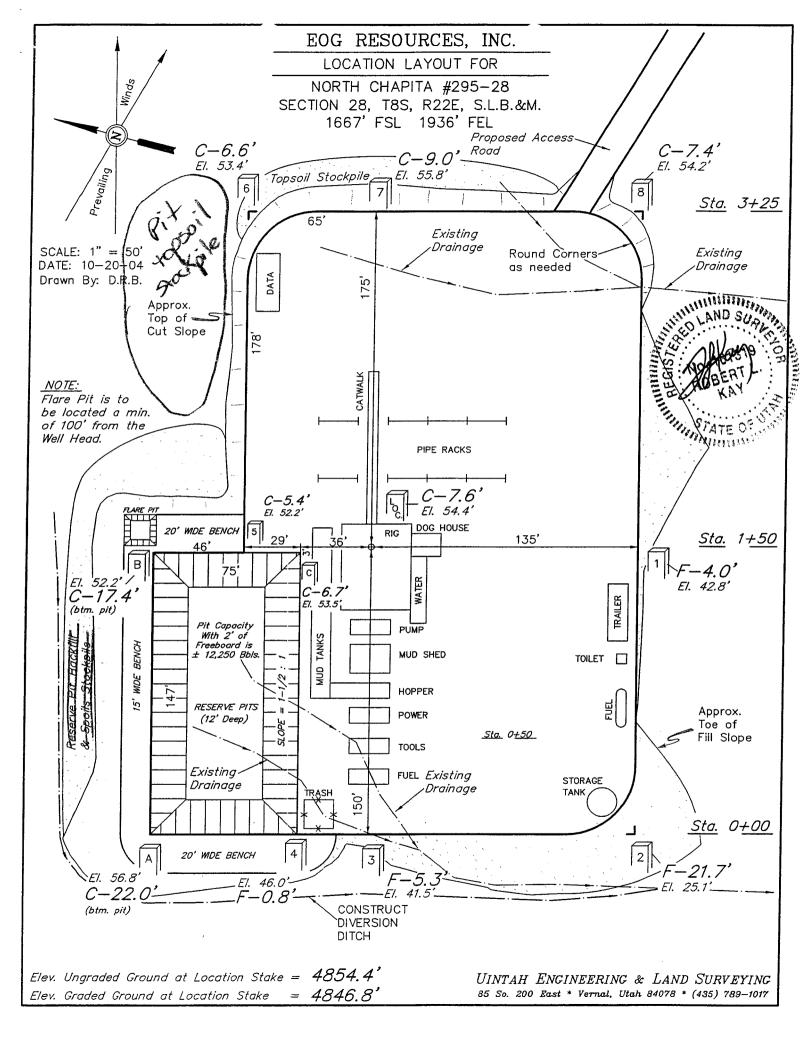
CAMERA ANGLE: NORTHWESTERLY

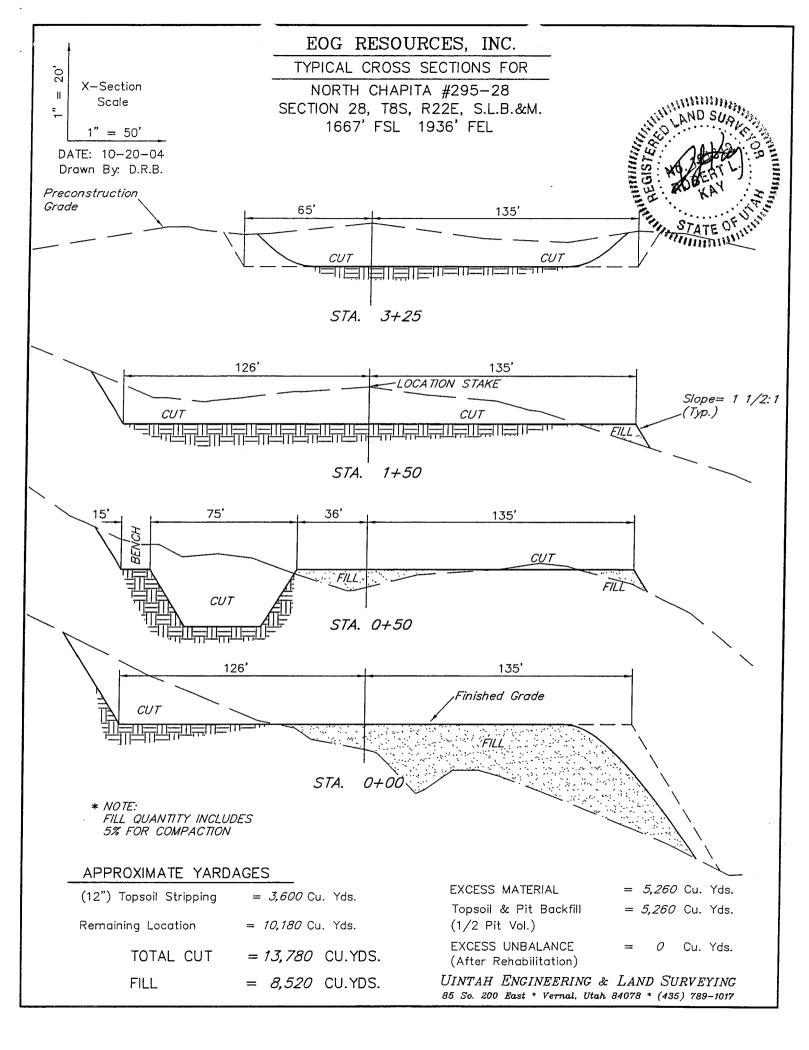


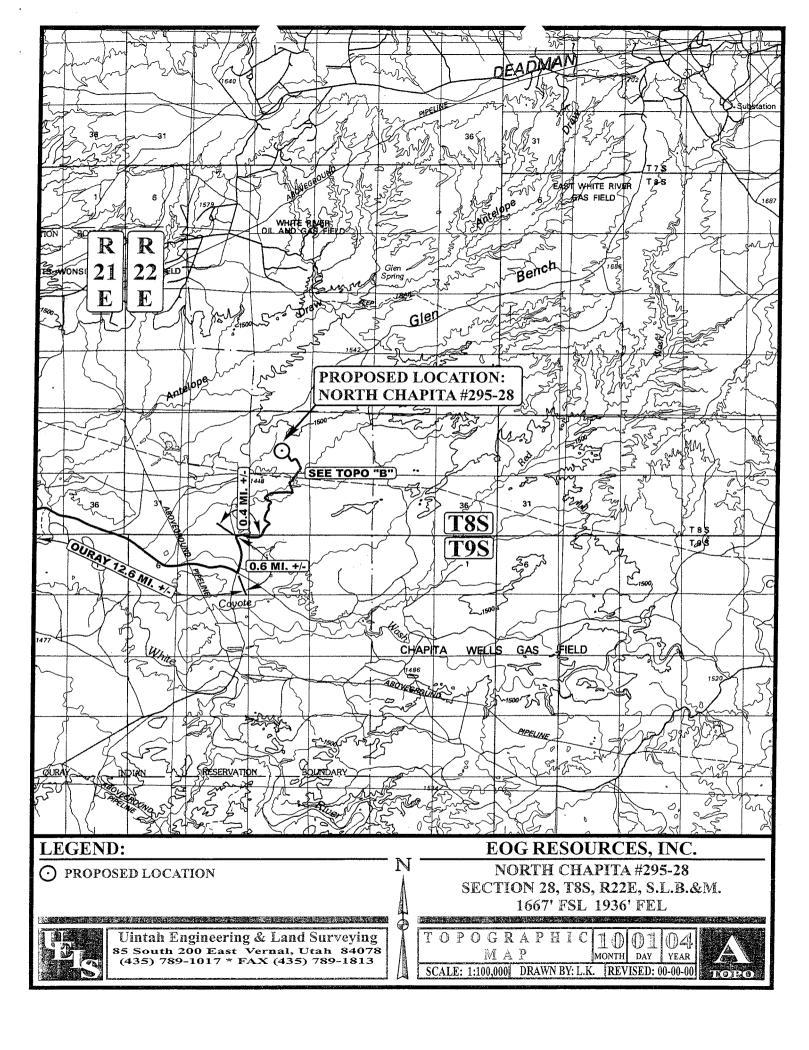
Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
435-789-1017 uels@uelsinc.com

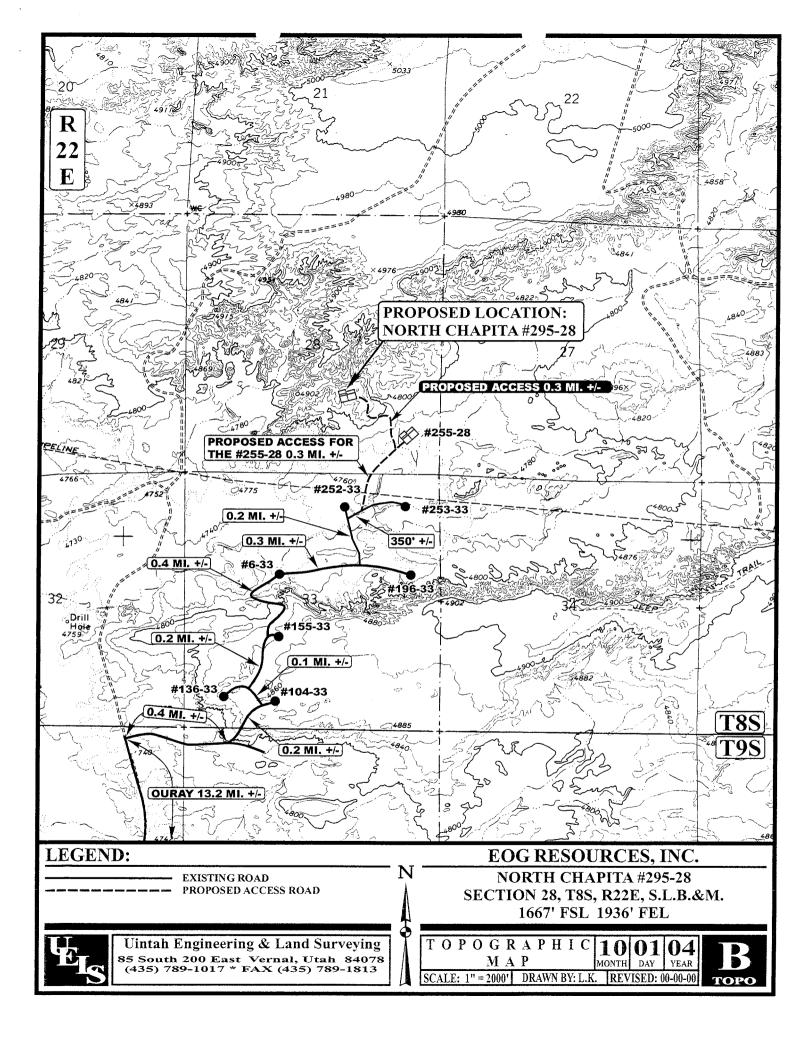
LOCATION PHOTOS 10 01 04
MONTH DAY YEAR
TAKEN BY: B.B. DRAWN BY: L.K. REVISED: 00-00-00

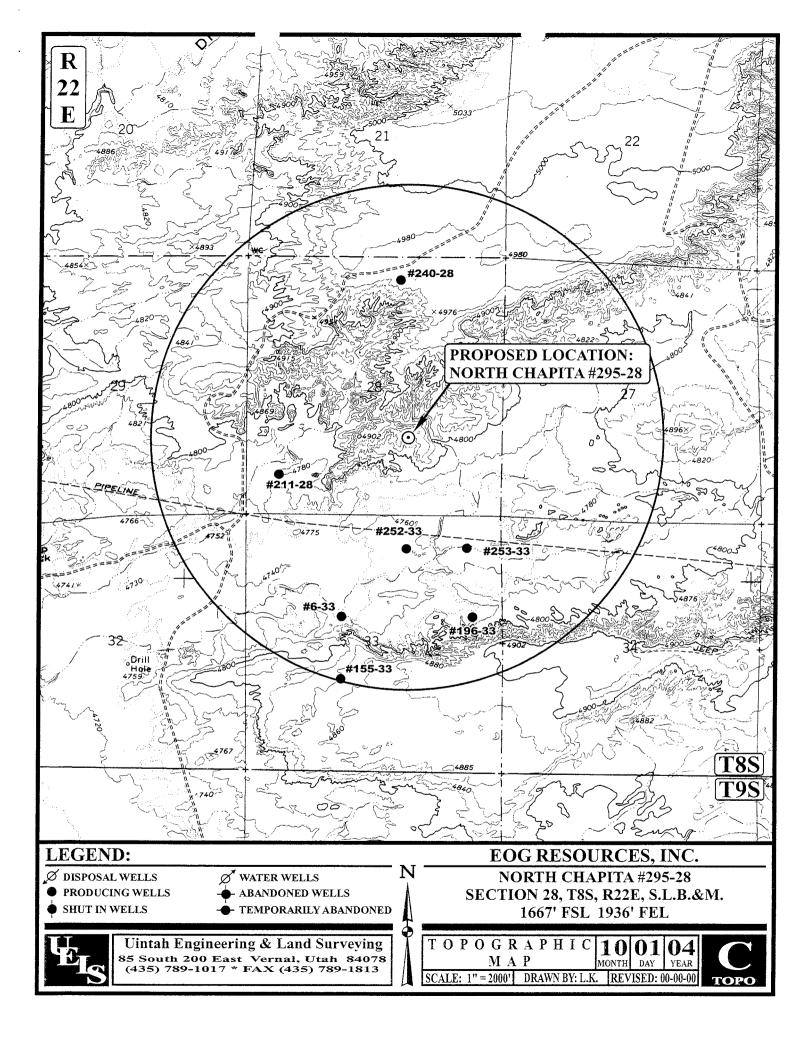
РНОТО

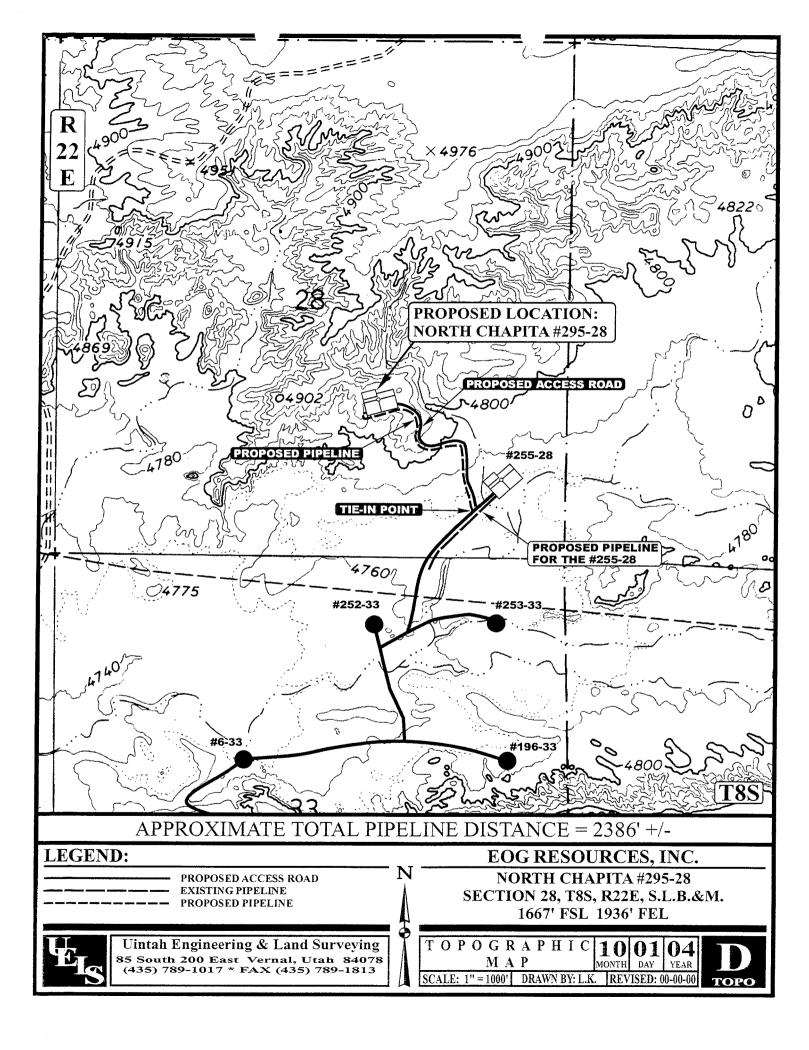








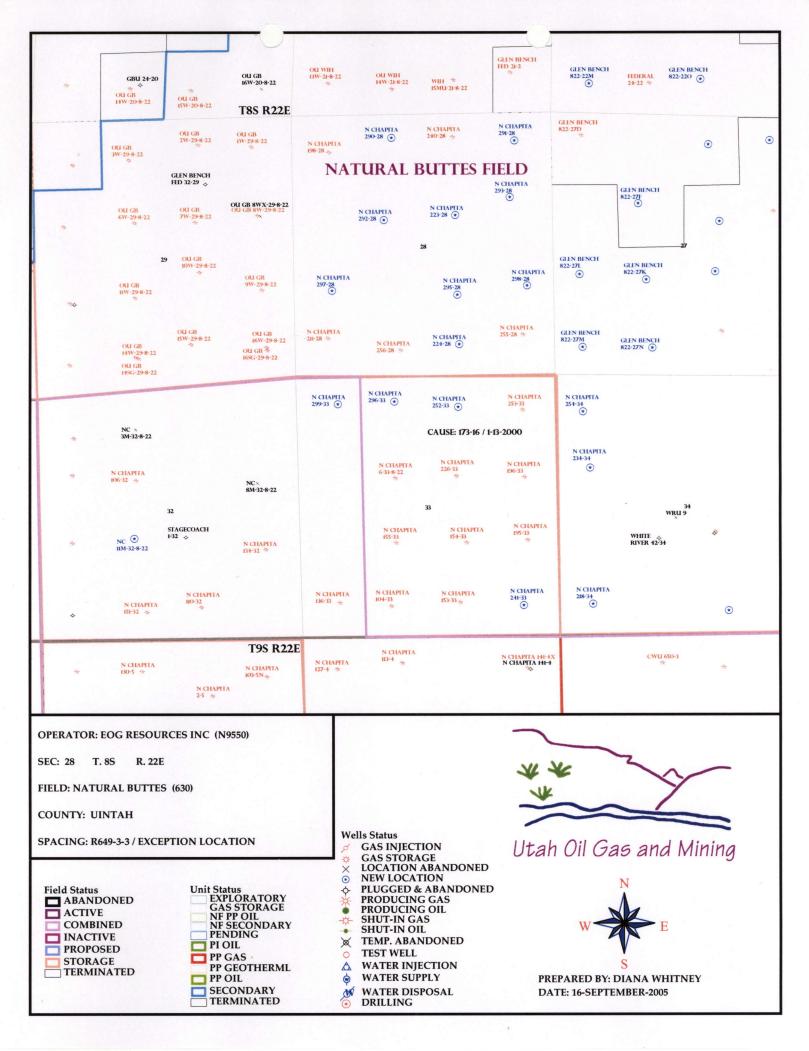




## WORKSHEET APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 09/14/2005	API NO. ASSIGNED: 43-047-37148			
WELL NAME: N CHAPITA 295-28  OPERATOR: EOG RESOURCES INC ( N9550 )  CONTACT: ED TROTTER  PROPOSED LOCATION:  NWSE 28 080S 220E  SURFACE: 1667 FSL 1936 FEL  BOTTOM: 1667 FSL 1936 FEL  UINTAH  NATURAL BUTTES ( 630 )  LEASE TYPE: 1 - Federal	PHONE NUMBER: 435-789-4120  INSPECT LOCATN BY: / /  Tech Review Initials Date  Engineering Geology  Surface			
LEASE NUMBER: U-059 SURFACE OWNER: 2 - Indian PROPOSED FORMATION: PRRV COALBED METHANE WELL? NO	LATITUDE: 40.09167 LONGITUDE: -109.4420			
RECEIVED AND/OR REVIEWED:  Plat  Medicine Bond: Fed[1] Ind[] Sta[] Fee[]  (No. NM-2308 )  Potash (Y/N)  Oil Shale 190-5 (B) or 190-3 or 190-13  Water Permit  (No. 49-1501 )  RDCC Review (Y/N)  (Date:)  MA Fee Surf Agreement (Y/N)  NIM Intent to Commingle (Y/N)	LOCATION AND SITING:  R649-2-3.  Unit R649-3-2. General     Siting: 460 From Qtr/Qtr & 920' Between Wells     R649-3-3. Exception  Drilling Unit     Board Cause No:     Eff Date:     Siting:  R649-3-11. Directional Drill			
STIPULATIONS: 1- Cedera (Approva)  2- Spacing Stip				

Particular Company



Seog resources

AUG 25 7773

EOG Resources, Inc.
Denver

EOG Resources, Inc. 600 Seventeenth Street Suite 1000N Denver, CO 80202 Main: 303-572-9000 Fax: 303-824-5400

August 12, 2008

Questar Exploration and Production Company 1050 17<sup>th</sup> Street, Suite 500 Denver, Colorado 80265 Attention: Mr. Nate Koeniger

III Exploration Company 410 17<sup>th</sup> Street, Suite 1230 Denver, Colorado 80202 Attention: Mr. Phil Shepardson

RE:

Request for Consent to Exception Well Location North Chapita 295-28 NW/4SE/4 of Sec. 28-8S-22E, SLM Uintah County, Utah White River Prospect 1505-G06, 0050549-000

#### Gentlemen:

EOG Resources, Inc. ("EOG") has staked and proposes to drill the North Chapita 295-28, a 10,525' Wasatch/Mesaverde formation test well, at a location 1667' FSL, 1936' FEL (NW/4SE/4) of Section 28, Township 8 South, Range 22 East, SLM, Uintah County, Utah (see enclosed copy of plat).

The State of Utah Board of Oil, Gas and Mining established General Rule R649-3-2, which requires a well be located in the center of a 40-acre quarter-quarter section with a tolerance of 200' in any direction (a window 400' square) and not less than 920' from any other well drilling to, completed in and/or capable of producing from same pool.

Inasmuch as the location of the proposed North Chapita 295-28 well is not in compliance with this general rule, EOG will request the State of Utah Division of Oil, Gas and Mining's administrative approval of such location as an exception location in accordance with General Rule R649-3-3. Such Rule requires EOG to submit written consent from all owners within a 460' radius of the proposed well.

RECEIVED SEP 1 5 2008

DIV. OF OIL, GAS & MINING

Questar Exploration and Production Company III Exploration Company August 12, 2008 Page 2 of 2

Therefore, if you have no objections to EOG's drilling this proposed Wasatch/Mesaverde test well at the above-described location, EOG respectfully requests you so indicate such written consent to same by having this letter dated and executed in the spaces provided below and returning one (1) originally executed copy to my attention at the letterhead address at your very earliest opportunity.

Thank you for your favorable consideration of this request. If you have any questions, please don't hesitate to call the undersigned at (303) 824-5430.

Sincerely,

EOG RESOURCES, INC.

Debbie Spears Land Associate

On this 20th day of August, 2008, the undersigned hereby grants its written consent to EOG Resources, Inc.'s drilling the proposed Wasatch/Mesaverde test, the North Chapita 295-28, at a location 1667' FSL, 1936' FEL (NW/4SE/4) of Section 28, Township 8 South, Range 22 East, SLM, Uintah County, Utah, which location is an exception to State of Utah Board of Oil, Gas and Mining's General Rule R649-3-2.

QUESTAR EXPLORATION AND PRODUCTION COMPANY

By: South Mar, Uinta Salin Division

III EXPLORATION COMPANY

By: \_\_\_\_\_\_

Title:

/das

exloc\nc295-28

Questar Exploration and Production Company **III Exploration Company** August 12, 2008 Page 2 of 2

Therefore, if you have no objections to EOG's drilling this proposed Wasatch/Mesaverde test well at the above-described location. EOG respectfully requests you so indicate such written consent to same by having this letter dated and executed in the spaces provided below and returning one (1) originally executed copy to my attention at the letterhead address at your very earliest opportunity.

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Sincerely,

**EOG RESOURCES, INC.** 

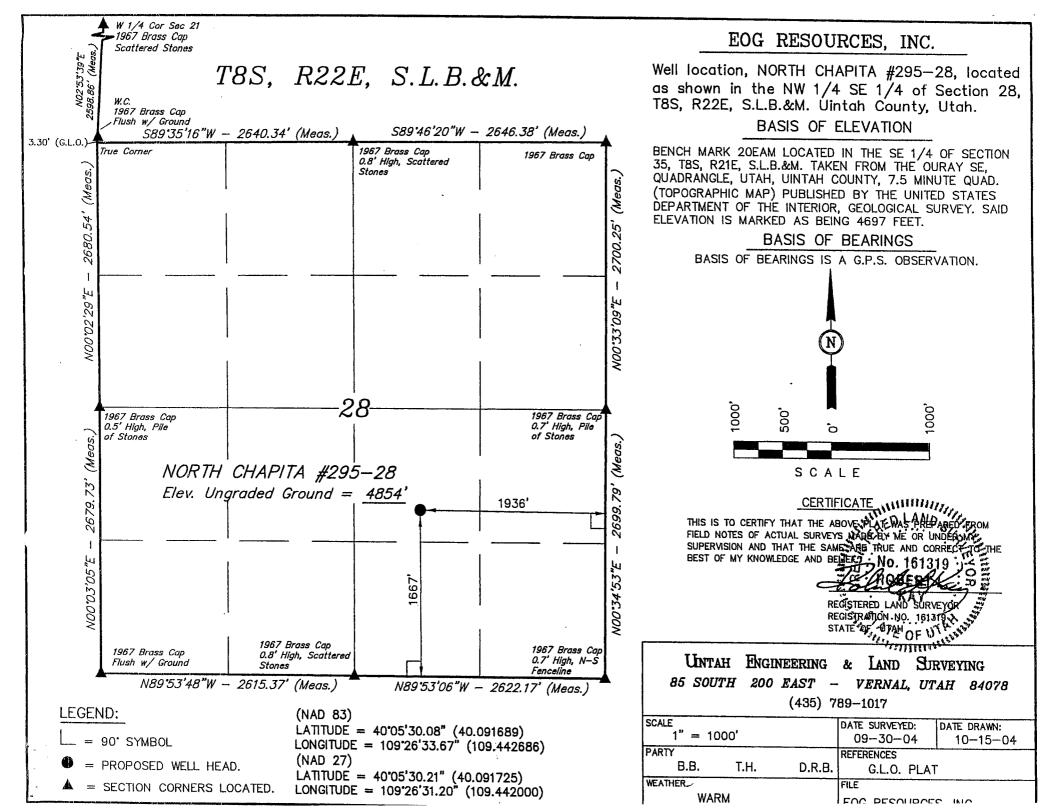
ullu Spean

Debbie Spears Land Associate

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QUESTAR EXPLORATION AND PRODUCTION COMPANY
Ву:
Title:
III EXPLORATION COMPANY
By: Title: (100)

/das

exloc\nc295-28





## State of Utah DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

September 16, 2008

EOG Resources, Inc. P O Box 1815 Vernal, UT 84078

Re:

North Chapita 295-28 Well, 1667' FSL, 1936' FEL, NW SE, Sec. 28, T. 8 South,

R. 22 East, Uintah County, Utah

#### Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann. § 40-6-1 et seq., Utah Administrative Code R649-3-1 et seq., and the attached Conditions of Approval, approval to drill the referenced well is granted.

Appropriate information has been submitted to DOGM and administrative approval of the requested exception location is hereby granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-37148.

Sincerely,

Gil Hunt

Associate Director

Migh

pab Enclosures

cc:

**Uintah County Assessor** 

Bureau of Land Management, Vernal Office



Operator:	EOG Resources, Inc.				
Well Name & Number	North Chapita 295-28				
API Number:	43-047-37148				
Lease:	U-059				
Location: NW SE	Sec. 28	T. 8 South	<b>R.</b> 22 East		

## **Conditions of Approval**

#### 1. General

Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

## 2. Notification Requirements

Notify the division within 24 hours of spudding the well.

• Contact Carol Daniels at (801) 538-5284.

Notify the Division prior to commencing operations to plug and abandon the well.

• Contact Dustin Doucet at (801) 538-5281 (801) 733-0983 home

## 3. Reporting Requirements

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

- 4. State approval of this well does not supersede the required federal approval, which must be obtained prior to drilling.
- 5. This proposed well is located in an area for which drilling units (well spacing patterns) have not been established through an order of the Board of Oil, Gas and Mining (the "Board"). In order to avoid the possibility of waste or injury to correlative rights, the operator is requested, once the well has been drilled, completed, and has produced, to analyze geological and engineering data generated therefrom, as well as any similar data from surrounding areas if available. As soon as is practicable after completion of its analysis, and if the analysis suggests an area larger than the quarter-quarter section upon which the well is located is being drained, the operator is requested to seek an appropriate order from the Board establishing drilling and spacing units in conformance with such analysis by filing a Request for Agency Action with the Board.

	FORM 9		
	<b>5.LEASE DESIGNATION AND SERIAL NUMBER:</b> U-059		
	RY NOTICES AND REPORTS		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: UTE
	sals to drill new wells, significantly deeper igged wells, or to drill horizontal laterals.		7.UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL Gas Well			8. WELL NAME and NUMBER: N CHAPITA 295-28
2. NAME OF OPERATOR: EOG Resources, Inc.			<b>9. API NUMBER:</b> 43047371480000
3. ADDRESS OF OPERATOR: 1060 East Highway 40 , Verna	al, UT, 84078 435 781-9	PHONE NUMBER: 111 Ext	9. FIELD and POOL or WILDCAT: NATURAL BUTTES
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1667 FSL 1936 FEL			COUNTY: UINTAH
QTR/QTR, SECTION, TOWNSHI Qtr/Qtr: NWSE Section: 28	.P, RANGE, MERIDIAN: Township: 08.0S Range: 22.0E Meridian:	S	STATE: UTAH
11. CHE	CK APPROPRIATE BOXES TO INDICA	TE NATURE OF NOTICE, REPORT,	, OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
	☐ ACIDIZE	ALTER CASING	☐ CASING REPAIR
NOTICE OF INTENT Approximate date work will start: 9/11/2009	CHANGE TO PREVIOUS PLANS	CHANGE TUBING	CHANGE WELL NAME
3, 11, 2003	☐ CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE
SUBSEQUENT REPORT Date of Work Completion:	☐ DEEPEN	FRACTURE TREAT	☐ NEW CONSTRUCTION
	☐ OPERATOR CHANGE	☐ PLUG AND ABANDON	☐ PLUG BACK
SPUD REPORT	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION
Date of Spud:	☐ REPERFORATE CURRENT FORMATION ☐ TUBING REPAIR		☐ TEMPORARY ABANDON ☐ WATER DISPOSAL
☐ DRILLING REPORT	WATER SHUTOFF	SI TA STATUS EXTENSION	✓ APD EXTENSION
Report Date:		OTHER	
			OTHER:
	MPLETED OPERATIONS. Clearly show all per respectfully requests the APE extended for one year.	) for the referenced well be	
		E	By: Dealegall
NAME (PLEASE PRINT)	PHONE NUMBER		
Mickenzie Thacker	435 781-9145	Operations Clerk	
SIGNATURE N/A		<b>DATE</b> 9/11/2009	



## The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

**Electronic Permitting System - Sundry Notices** 

## Request for Permit Extension Validation Well Number 43047371480000

**API:** 43047371480000 Well Name: N CHAPITA 295-28

Location: 1667 FSL 1936 FEL QTR NWSE SEC 28 TWNP 080S RNG 220E MER S

**Company Permit Issued to:** EOG RESOURCES, INC.

**Date Original Permit Issued:** 9/16/2008

The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not

uire revi	sion. Following is	a checklist of s	ome items related to th	e application, v	which should be verified.
	ated on private la ed? 问 Yes 🌘		nership changed, if so, h	as the surface	agreement been
	any wells been di requirements for		nity of the proposed we No	ll which would	affect the spacing or
	nere been any uni s proposed well?			t could affect th	e permitting or operation
	there been any cl the proposed loc		ccess route including ov s   No	vnership, or rig	htof- way, which could
• Has th	ne approved sour	ce of water for	drilling changed? 📋 🕦	res 📵 No	
			to the surface location sed at the onsite evalua		
• Is bor	nding still in place	e, which covers	this proposed well? 🌘	Yes 📗 No	Approved by the Utah Division of I, Gas and Mining
nature:	Mickenzie Thacker	Date:	9/11/2009		
Title:	Operations Clerk	Representing:	EOG RESOURCES, INC.		September 14, 2009
				1	00 30

Sig

By:

	FORM 9		
	5.LEASE DESIGNATION AND SERIAL NUMBER: U-059		
SUNDF	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: UTE		
	sals to drill new wells, significantly deepen exisinged wells, or to drill horizontal laterals. Use A		7.UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL Gas Well			8. WELL NAME and NUMBER: N CHAPITA 295-28
2. NAME OF OPERATOR: EOG Resources, Inc.			<b>9. API NUMBER:</b> 43047371480000
3. ADDRESS OF OPERATOR: 1060 East Highway 40 , Verna	PHONE N al, UT, 84078 435 781-9111		9. FIELD and POOL or WILDCAT: NATURAL BUTTES
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1667 FSL 1936 FEL			COUNTY: UINTAH
QTR/QTR, SECTION, TOWNSHI Qtr/Qtr: NWSE Section: 28	P, RANGE, MERIDIAN: Township: 08.0S Range: 22.0E Meridian: S		STATE: UTAH
11. CHE	CK APPROPRIATE BOXES TO INDICATE N	IATURE OF NOTICE, REPORT,	OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
	CHANGE TO PREVIOUS PLANS  CHANGE WELL STATUS  DEEPEN  OPERATOR CHANGE  PRODUCTION START OR RESUME  REPERFORATE CURRENT FORMATION  TUBING REPAIR  WATER SHUTOFF	r the referenced well be	· · · · · · · · · · · · · · · · · · ·
NAME (PLEASE PRINT) Mickenzie Gates	PHONE NUMBER 435 781-9145	TITLE Operations Clerk	
SIGNATURE N/A	455 /01-3145	DATE 8/26/2010	



#### The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

**Electronic Permitting System - Sundry Notices** 

### Request for Permit Extension Validation Well Number 43047371480000

**API:** 43047371480000 Well Name: N CHAPITA 295-28

Location: 1667 FSL 1936 FEL QTR NWSE SEC 28 TWNP 080S RNG 220E MER S

Company Permit Issued to: EOG RESOURCES, INC.

**Date Original Permit Issued:** 9/16/2008

The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that req

require revi	sion. Following is a che	ecklist of some items	s related to the app	olication, which should be verified.
	ated on private land, had ed? 📗 No	as the ownership ch	anged, if so, has th	e surface agreement been
	any wells been drilled requirements for this			ich would affect the spacing or
	nere been any unit or o s proposed well?		t in place that coul	d affect the permitting or operatio
	there been any change the proposed location		e including owners	hip, or rightof- way, which could
• Has th	ne approved source of	water for drilling ch	anged? 🔵 Yes 🎚	No No
	there been any physica je in plans from what v			cess route which will require a
• Is bor	nding still in place, whi	ch covers this propo	osed well? 📵 Yes	Approved by the  No Utah Division of Oil, Gas and Mining
Signature:	Mickenzie Gates	<b>Date:</b> 8/26/2010		
Title:	Operations Clerk Repre	senting: EOG RESOU	IRCES, INC.	Date: <u>August 31, 2010</u>
				By: Ballyill

Sundry Number: 18343 API Well Number: 43047371480000

	STATE OF UTAH				FORM 9
	DIVISION OF OIL, GAS, AND M		3	<b>5.LEAS</b> U-059	E DESIGNATION AND SERIAL NUMBER:
SUNDF	I WELLS	6. IF IN	IDIAN, ALLOTTEE OR TRIBE NAME:		
	sals to drill new wells, significantly deepo gged wells, or to drill horizontal laterals			7.UNIT	or CA AGREEMENT NAME:
1. TYPE OF WELL Gas Well				8. WELL NAME and NUMBER: N CHAPITA 295-28	
2. NAME OF OPERATOR: EOG Resources, Inc.					NUMBER: 371480000
3. ADDRESS OF OPERATOR: 1060 East Highway 40 , Verna			UMBER: ext		D and POOL or WILDCAT: RAL BUTTES
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1667 FSL 1936 FEL				<b>COUNT</b> UINTA	
QTR/QTR, SECTION, TOWNSHI Qtr/Qtr: NWSE Section: 28	IP, RANGE, MERIDIAN: Township: 08.0S Range: 22.0E Meridiar	n: S		STATE: UTAH	
11. CHE	CK APPROPRIATE BOXES TO INDIC.	ATE N	ATURE OF NOTICE, REPORT,	OR OTI	HER DATA
TYPE OF SUBMISSION			TYPE OF ACTION		
	ACIDIZE		ALTER CASING		CASING REPAIR
NOTICE OF INTENT Approximate date work will start:	☐ CHANGE TO PREVIOUS PLANS		CHANGE TUBING		CHANGE WELL NAME
9/8/2011	☐ CHANGE WELL STATUS		COMMINGLE PRODUCING FORMATIONS		CONVERT WELL TYPE
SUBSEQUENT REPORT	DEEPEN		FRACTURE TREAT		NEW CONSTRUCTION
Date of Work Completion:	OPERATOR CHANGE		PLUG AND ABANDON		PLUG BACK
	PRODUCTION START OR RESUME		RECLAMATION OF WELL SITE		RECOMPLETE DIFFERENT FORMATION
SPUD REPORT Date of Spud:	REPERFORATE CURRENT FORMATION		SIDETRACK TO REPAIR WELL		TEMPORARY ABANDON
	☐ TUBING REPAIR		VENT OR FLARE		WATER DISPOSAL
DRILLING REPORT	☐ WATER SHUTOFF		SI TA STATUS EXTENSION	1	APD EXTENSION
Report Date:	☐ WILDCAT WELL DETERMINATION		OTHER	отн	ER:
12 DESCRIPE PROPOSED OR CO	DMPLETED OPERATIONS. Clearly show all p				<u> </u>
	respectfully requests the AF				etc.
	extended for one yea				
				Α	approved by the Utah Division of
					, Gas and Mining
					•
			D	ate:_	09/14/2011
			_	A	nacitill
				y: <u>u</u>	The same of the sa
NAME (PLEASE PRINT)	PHONE NUMBE	R	TITLE		
Michelle Robles	307 276-4842		Regulatory Assistant		
SIGNATURE N/A			<b>DATE</b> 9/8/2011		

Sundry Number: 18343 API Well Number: 43047371480000



#### The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

**Electronic Permitting System - Sundry Notices** 

### Request for Permit Extension Validation Well Number 43047371480000

**API:** 43047371480000 **Well Name:** N CHAPITA 295-28

Location: 1667 FSL 1936 FEL QTR NWSE SEC 28 TWNP 080S RNG 220E MER S

**Company Permit Issued to:** EOG RESOURCES, INC.

**Date Original Permit Issued:** 9/16/2008

The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision. Following is a checklist of some items related to the application, which should be verified.

	ated on private land ed? 📗 Yes 🍺 N	, has the ownership cha o	anged, if so, has	the surf	face agree	ement been	
		ed in the vicinity of the nis location? 🔘 Yes 🌘		which wo	ould affec	t the spacing or	
	here been any unit on sproposed well?	or other agreements put Yes 📵 No	t in place that co	ould affe	ct the pe	rmitting or opera	ation
	there been any cha the proposed locat	nges to the access route ion? ( Yes ( No	e including owne	ership, o	r rightof-	way, which cou	ld
• Has t	he approved source	of water for drilling cha	anged? 🔵 Yes	i 📵 No	•		
		sical changes to the sur at was discussed at the			oute which	ch will require a No	
• Is bo	nding still in place, v	which covers this propo	sed well? 📵 🕦	Yes 🔵	No		
Signature:	Michelle Robles	<b>Date:</b> 9/8/2011	1				

Sundry Number: 28878 API Well Number: 43047371480000

	FORM 9			
ı	DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	3	5.LEASE DESIGNATION AND SERIAL NUMBER: U-059	
SUNDR	Y NOTICES AND REPORTS ON	WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: UTE	
	posals to drill new wells, significantly dee reenter plugged wells, or to drill horizontal n for such proposals.		7.UNIT or CA AGREEMENT NAME:	
1. TYPE OF WELL Gas Well			8. WELL NAME and NUMBER: N CHAPITA 295-28	
2. NAME OF OPERATOR: EOG Resources, Inc.			9. API NUMBER: 43047371480000	
3. ADDRESS OF OPERATOR: 600 17th Street, Suite 1000		ONE NUMBER: 35 781-9111 Ext	9. FIELD and POOL or WILDCAT: NATURAL BUTTES	
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1667 FSL 1936 FEL			COUNTY: UINTAH	
QTR/QTR, SECTION, TOWNSH Qtr/Qtr: NWSE Section: 2	IIP, RANGE, MERIDIAN: 28 Township: 08.0S Range: 22.0E Meridian:	S	STATE: UTAH	
11. CHECI	K APPROPRIATE BOXES TO INDICATE N	IATURE OF NOTICE, REPOR	T, OR OTHER DATA	
TYPE OF SUBMISSION		TYPE OF ACTION		
	CHANGE TO PREVIOUS PLANS  CHANGE WELL STATUS	D for the referenced	CASING REPAIR  CHANGE WELL NAME  CONVERT WELL TYPE  NEW CONSTRUCTION  PLUG BACK  RECOMPLETE DIFFERENT FORMATION  TEMPORARY ABANDON  WATER DISPOSAL  ✓ APD EXTENSION  OTHER:  Eepths, volumes, etc.  Approved by the Utah Division of Oil, Gas and Mining  Date: August 28, 2012  By:	
NAME (PLEASE PRINT) Vail Nazzaro	PHONE NUMBER	TITLE Sr. Pagulatory Assistant		
SIGNATURE N/A	303 824-5590	Sr. Regulatory Assistant  DATE 8/14/2012		

Sundry Number: 28878 API Well Number: 43047371480000



#### The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

**Electronic Permitting System - Sundry Notices** 

#### Request for Permit Extension Validation Well Number 43047371480000

API: 43047371480000 Well Name: N CHAPITA 295-28

Location: 1667 FSL 1936 FEL QTR NWSE SEC 28 TWNP 080S RNG 220E MER S

Company Permit Issued to: EOG RESOURCES, INC.

Date Original Permit Issued: 9/16/2008

The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision. Following is a checklist of some items related to the application, which should be verified.

• If located on private land, has the ownership changed, if so, has the surface agreement been updated? Yes No
<ul> <li>Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location?</li> <li>Yes</li> <li>No</li> </ul>
• Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well? Yes No
• Have there been any changes to the access route including ownership, or rightof- way, which could affect the proposed location?  Yes  No
• Has the approved source of water for drilling changed?   Yes  No
<ul> <li>Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation?</li> <li>Yes</li> <li>No</li> </ul>
• Is bonding still in place, which covers this proposed well?   Yes   No
nature: Vail Nazzaro Date: 8/14/2012

Sig

Title: Sr. Regulatory Assistant Representing: EOG RESOURCES, INC.

## RECEIVED

Form 3160-3 (August 2007) SEP 1 3 2005

FORM APPROVED OMB No. 1004-0137 Expires July 31, 2010

#### UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

5. Lease Serial No. UTU-059

APPLICATION F	OR PERMIT	TO DRILL	OR REENTER
---------------	-----------	----------	------------

APPLICATION FOR PERMIT T	O DRILL O	R REENTER		UTE INDIAN TRIBE	or tribe Name	
la. Type of work:	7. If Unit or CA Agree	ment, Name and No.				
lb. Type of Well: Oil Well Gas Well Other	✓s	ingle Zone Mult	iple Zone	8. Lease Name and W NORTH CHAPITA 2	ell No. 95-28	
2. Name of Operator EOG Resources, Inc.				9. API Well No. 43-047-	37148	
3a. Address 1060 East Highway 40, Vernal UT 84078	3b. Phone N 435-781-9	0. (include area code) 9111		10. Field and Pool, or Ex	ploratory	
4. Location of Well (Report location clearly and in accordance with	any State require	ments.*)		11. Sec., T. R. M. or Blk	and Survey or Area	
At surface 1667' FNL, 1936' FEL (NWSE) 40.091689	LAT, 109.442	686 LON		SEC 28, T8S, R22E,		
At proposed prod. zone SAME						
14. Distance in miles and direction from nearest town or post office* 46.65 MILES FROM VERNAL				12. County or Parish UINTAH	13. State	
15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any)	16. No. of 880	acres in lease	17. Spacin 40	g Unit dedicated to this we	11	
<ol> <li>Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft.</li> </ol>	19. Propose	d Depth	20. BLM/I NM2308	/BIA Bond No. on file 8		
21. Elevations (Show whether DF, KDB, RT, GL, etc.) 4854' NAT GL	22 Approxi	mate date work will sta	ork will start*  23. Estimated duration  45 DAYS			
	24. Attac	chments		du		
The following, completed in accordance with the requirements of Onsi	nore Oil and Gas	Order No.1, must be a	ttached to thi	s form:		
<ol> <li>Well plat certified by a registered surveyor.</li> <li>A Drilling Plan.</li> <li>A Surface Use Plan (if the location is on National Forest Syster SUPO must be filed with the appropriate Forest Service Office).</li> </ol>		4. Bond to cover to Item 20 above). 5. Operator certification.	he operation	is unless covered by an ex	•	
25. Signature	Name	e (Printed/Typed) Date		ate		
tanger out	Kayle			9/02/2005		
Regulatory Administrator				1		
Approved by (Signature)	1 37	(D. ) 1/17 D				

Assistant Field Manager Lands & Mineral Resources Name (Printed/Typed) Terry Kenczka

**VERNAL FIELD OFFICE** 

Date OCT 1 6 2012

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Conditions of approval, if any, are attached.

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Office

(Continued on page 2)

\*(Instructions on page 2)

NOV 1 3 2012

DIV. OF OIL, GAS & MINING



**NOTICE OF APPROVAL** CONDITIONS OF APPROVAL ATTACHED



#### UNITED STATES DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT VERNAL FIELD OFFICE** 170 South 500 East

**VERNAL, UT 84078** 

(435) 781-4400



### CONDITIONS OF APPROVAL FOR APPLICATION FOR PERMIT TO DRILL

Company:	EOG Resources, Inc.	Location:	NWSE, Sec.28,T8S R22E
Well No:	North Chapita 295-28	Lease No:	UTU-059
API No:	43-047-37148	Agreement:	N/A

OFFICE NUMBER:

(435) 781-4400

**OFFICE FAX NUMBER:** 

(435) 781-3420

#### A COPY OF THESE CONDITIONS SHALL BE FURNISHED TO YOUR FIELD REPRESENTATIVE TO INSURE COMPLIANCE

All lease and/or unit operations are to be conducted in such a manner that full compliance is made with the applicable laws, regulations (43 CFR Part 3160), and this approved Application for Permit to Drill including Surface and Downhole Conditions of Approval. The operator is considered fully responsible for the actions of his subcontractors. A copy of the approved APD must be on location during construction, drilling, and completion operations. This permit is approved for a two (2) year period, or until lease expiration, whichever occurs first. An additional extension, up to two (2) years, may be applied for by sundry notice prior to expiration.

#### **NOTIFICATION REQUIREMENTS**

Construction Activity (Notify Ute Tribe Energy & Minerals Dept. and BLM Environmental Scientist)	-	The Ute Tribe Energy & Minerals Dept. and BLM Environmental Scientist shall be notified at least 48 hours in advance of any construction activity. The Ute Tribal office is open Monday through Thursday.
Construction Completion (Notify Ute Tribe Energy & Minerals Dept. and BLM Environmental Scientist)	-	Upon completion of the pertinent APD/ROW construction, notify the Ute Tribe Energy & Minerals Dept. for a Tribal Technician to verify the Affidavit of Completion. Notify the BLM Environmental Scientist prior to moving on the drilling rig.
Spud Notice (Notify BLM Petroleum Engineer)	-	Twenty-Four (24) hours prior to spudding the well.
Casing String & Cementing (Notify BLM Supv. Petroleum Tech.)	-	Twenty-Four (24) hours prior to running casing and cementing all casing strings to: <a href="mailto:blm.ut_vn_opreport@blm.gov">blm.ut_vn_opreport@blm.gov</a>
BOP & Related Equipment Tests (Notify BLM Supv. Petroleum Tech.)	-	Twenty-Four (24) hours prior to initiating pressure tests.
First Production Notice (Notify BLM Petroleum Engineer)	-	Within Five (5) business days after new well begins or production resumes after well has been off production for more than ninety (90) days.

#### SURFACE USE PROGRAM CONDITIONS OF APPROVAL (COAs)

#### **General Conditions of Approval**

- EOG will adhere to all applicant committed conservation measures and conservation recommendations that are stated in the Chapita Wells-Stagecoach area Natural Gas Development Environmental Impact Statement (EIS), EIS No. UT-080-2005-0010
- The operator will follow the Green River District Reclamation Guidelines for Reclamation.

#### Mitigation for Invasive Weeds

- All vehicles and equipment will be cleaned either through power-washing, or another approved method, if the vehicles or equipment were previously operated outside the Uinta Basin, to prevent weed seed introduction.
- All disturbance areas will be monitored for noxious weeds annually, for a minimum of three growing seasons following completion of project or until desirable vegetation is established
- Noxious and invasive weeds will be controlled throughout the area of project disturbance.
- Noxious weeds would be inventoried and reported to BLM in the annual reclamation report.
  Where an integrated pest management program is applicable, coordination has been
  undertaken with the state and local management program (if existing). A copy of the pest
  management plan would be submitted for each project.
- A pesticide use permit (PUP) will be obtained for the project, if applicable.

#### Mitigation for Air Quality

- All new and replacement internal combustion gas field engines of less than or equal to 300 design-rated horse power must not emit more than 2 grams of NOx per horsepower-hour. This requirement does not apply to gas field engines of less than or equal to 40 design-rated horsepower-hour.
- All new and replacement internal combustion gas field engines of greater than 300 design rated horsepower must not emit more than 1.0 grams of NOx per horsepower-hour.
- The following would be used as standard operating procedures: Green completion or controlled VOC emissions methods with 90% efficiency for Oil or Gas Atmospheric Storage Tanks, VOC Venting controls or flaring, Glycol Dehydration and Amine Unites, Well Completion, Re-Completion, Venting, and Planned Blowdown Emissions.

All internal combustion equipment will be kept in good working order.

Water or other approved dust suppressants will be used at construction sites and along roads, as determined appropriate by the Authorized Officer. Dust suppressant such as magnesium chloride or fresh water may be used, as needed, during the drilling phase to control fugitive dust from truck traffic.

Open burning of garbage or refuse would not occur at well sites or other facilities.

Drill rigs would be equipped with Tier II or better diesel engines

Low bleed pneumatics will be installed on separator dump valves and other controllers. The

use of low bleed pneumatics would result in a lower emission of VOCs.

During completion, flaring will be limited as much as possible. Production equipment and gathering lines would be installed as soon as possible.

Telemetry will be installed to remotely monitor and control production. This will reduce truck traffic and decrease associated dust and tailpipe emissions.

Signs will be installed on the access road, reducing speed to 25 MPH, during the drilling phase to decrease fugitive dust from truck traffic.

## DOWNHOLE PROGRAM CONDITIONS OF APPROVAL (COAs)

#### SITE SPECIFIC DOWNHOLE COAs:

None

All provisions outlined in Onshore Oil & Gas Order #2 Drilling Operations shall be strictly adhered to. The following items are emphasized:

### DRILLING/COMPLETION/PRODUCING OPERATING STANDARDS

- The spud date and time shall be reported orally to Vernal Field Office within 24 hours of spudding.
- Notify Vernal Field Office Supervisory Petroleum Engineering Technician at least 24 hours in advance of casing cementing operations and BOPE & casing pressure tests.
- All requirements listed in Onshore Order #2 III. E. Special Drilling Operations are applicable for air drilling of surface hole.
- Blowout prevention equipment (BOPE) shall remain in use until the well is completed or abandoned. Closing unit controls shall remain unobstructed and readily accessible at all times. Choke manifolds shall be located outside of the rig substructure.
- All BOPE components shall be inspected daily and those inspections shall be recorded in the daily drilling report. Components shall be operated and tested as required by Onshore Oil & Gas Order No. 2 to insure good mechanical working order. All BOPE pressure tests shall be performed by a test pump with a chart recorder and <u>NOT</u> by the rig pumps. Test shall be reported in the driller's log.
- BOP drills shall be initially conducted by each drilling crew within 24 hours of drilling out from under the surface casing and weekly thereafter as specified in Onshore Oil & Gas Order No. 2.
- Casing pressure tests are required before drilling out from under all casing strings set and cemented in place.
- No aggressive/fresh hard-banded drill pipe shall be used within casing.
- Cement baskets shall not be run on surface casing.
- The operator must report all shows of water or water-bearing sands to the BLM. If flowing water
  is encountered it must be sampled, analyzed, and a copy of the analyses submitted to the BLM
  Vernal Field Office.
- The operator must report encounters of all non oil & gas mineral resources (such as Gilsonite, tar sands, oil shale, trona, etc.) to the Vernal Field Office, in writing, within 5 working days of each encounter. Each report shall include the well name/number, well location, date and depth (from KB or GL) of encounter, vertical footage of the encounter and, the name of the person making the report (along with a telephone number) should the BLM need to obtain additional information.

- A complete set of angular deviation and directional surveys of a directional well will be submitted to the Vernal BLM office engineer within 30 days of the completion of the well.
- While actively drilling, chronologic drilling progress reports shall be filed directly with the BLM, Vernal Field Office on a weekly basis in sundry, letter format or e-mail to the Petroleum Engineers until the well is completed.
- A cement bond log (CBL) will be run from the production casing shoe to the top of cement and shall be utilized to determine the bond quality for the production casing. Submit a field copy of the CBL to this office.
- Please submit an electronic copy of all other logs run on this well in LAS format to UT\_VN\_Welllogs@BLM.gov. This submission will supersede the requirement for submittal of paper logs to the BLM.
- There shall be no deviation from the proposed drilling, completion, and/or workover program as approved. Safe drilling and operating practices must be observed. Any changes in operation must have prior approval from the BLM Vernal Field Office.

#### **OPERATING REQUIREMENT REMINDERS:**

- All wells, whether drilling, producing, suspended, or abandoned, shall be identified in accordance with 43 CFR 3162.6. There shall be a sign or marker with the name of the operator, lease serial number, well number, and surveyed description of the well.
- For information regarding production reporting, contact the Office of Natural Resources Revenue (ONRR) at www.ONRR.gov.
- Should the well be successfully completed for production, the BLM Vernal Field office must be
  notified when it is placed in a producing status. Such notification will be by written
  communication and must be received in this office by not later than the fifth business day
  following the date on which the well is placed on production. The notification shall provide, as a
  minimum, the following informational items:
  - o Operator name, address, and telephone number.
  - Well name and number.
  - o Well location (1/4/4, Sec., Twn, Rng, and P.M.).
  - Date well was placed in a producing status (date of first production for which royalty will be paid).
  - The nature of the well's production, (i.e., crude oil, or crude oil and casing head gas, or natural gas and entrained liquid hydrocarbons).
  - The Federal or Indian lease prefix and number on which the well is located; otherwise the non-Federal or non-Indian land category, i.e., State or private.
  - o Unit agreement and/or participating area name and number, if applicable.
  - o Communitization agreement number, if applicable.
- Any venting or flaring of gas shall be done in accordance with Notice to Lessees (NTL) 4A and needs prior approval from the BLM Vernal Field Office.
- All undesirable events (fires, accidents, blowouts, spills, discharges) as specified in NTL 3A will be reported to the BLM, Vernal Field Office. Major events, as defined in NTL3A, shall be reported verbally within 24 hours, followed by a written report within 15 days. "Other than Major Events" will be reported in writing within 15 days. "Minor Events" will be reported on the Monthly Report of Operations and Production.
- Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (BLM Form 3160-4) shall be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3162.4-1. Two copies of all logs run, core descriptions, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, shall be filed on BLM Form 3160-4. Submit with the well completion report a geologic report including, at a minimum, formation tops, and a summary and conclusions. Also include deviation surveys, sample descriptions, strip logs, core data, drill stem test data, and results of production tests if

performed. Samples (cuttings, fluid, and/or gas) shall be submitted only when requested by the BLM, Vernal Field Office.

- All off-lease storage, off-lease measurement, or commingling on-lease or off-lease, shall have prior written approval from the BLM Vernal Field Office.
- Oil and gas meters shall be calibrated in place prior to any deliveries. The BLM Vernal Field
  Office Petroleum Engineers will be provided with a date and time for the initial meter calibration
  and all future meter proving schedules. A copy of the meter calibration reports shall be
  submitted to the BLM Vernal Field Office. All measurement facilities will conform to the API
  standards for liquid hydrocarbons and the AGA standards for natural gas measurement. All
  measurement points shall be identified as the point of sale or allocation for royalty purposes.
- A schematic facilities diagram as required by Onshore Oil & Gas Order No. 3 shall be submitted
  to the BLM Vernal Field Office within 30 days of installation or first production, whichever occurs
  first. All site security regulations as specified in Onshore Oil & Gas Order No. 3 shall be
  adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively
  sealed in accordance with Onshore Oil & Gas Order No. 3.
- Any additional construction, reconstruction, or alterations of facilities, including roads, gathering lines, batteries, etc., which will result in the disturbance of new ground, shall require the filing of a suitable plan and need prior approval of the BLM Vernal Field Office. Emergency approval may be obtained orally, but such approval does not waive the written report requirement.
- No location shall be constructed or moved, no well shall be plugged, and no drilling or workover
  equipment shall be removed from a well to be placed in a suspended status without prior
  approval of the BLM Vernal Field Office. If operations are to be suspended for more than 30
  days, prior approval of the BLM Vernal Field Office shall be obtained and notification given
  before resumption of operations.
- Pursuant to Onshore Oil & Gas Order No. 7, this is authorization for pit disposal of water produced from this well for a period of 90 days from the date of initial production. A permanent disposal method must be approved by this office and in operation prior to the end of this 90-day period. In order to meet this deadline, an application for the proposed permanent disposal method shall be submitted along with any necessary water analyses, as soon as possible, but no later than 45 days after the date of first production. Any method of disposal which has not been approved prior to the end of the authorized 90-day period will be considered as an Incident of Noncompliance and will be grounds for issuing a shut-in order until an acceptable manner for disposing of said water is provided and approved by this office.
- Unless the plugging is to take place immediately upon receipt of oral approval, the Field Office Petroleum Engineers must be notified at least 24 hours in advance of the plugging of the well, in order that a representative may witness plugging operations. If a well is suspended or abandoned, all pits must be fenced immediately until they are backfilled. The "Subsequent Report of Abandonment" (Form BLM 3160-5) must be submitted within 30 days after the actual plugging of the well bore, showing location of plugs, amount of cement in each, and amount of casing left in hole, and the current status of the surface restoration.

Sundry Number: 41558 API Well Number: 43047371480000

	STATE OF UTAH		FORM 9
	5.LEASE DESIGNATION AND SERIAL NUMBER: U-059		
SUNDR	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: UTE		
	oposals to drill new wells, significantly reenter plugged wells, or to drill horize n for such proposals.		7.UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL Gas Well			8. WELL NAME and NUMBER: N CHAPITA 295-28
2. NAME OF OPERATOR: EOG Resources, Inc.			9. API NUMBER: 43047371480000
3. ADDRESS OF OPERATOR: 600 17th Street, Suite 1000	0 N , Denver, CO, 80202	PHONE NUMBER: 435 781-9111 Ext	9. FIELD and POOL or WILDCAT: NATURAL BUTTES
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1667 FSL 1936 FEL			COUNTY: UINTAH
QTR/QTR, SECTION, TOWNSH	HIP, RANGE, MERIDIAN: 28 Township: 08.0S Range: 22.0E Meri	idian: S	STATE: UTAH
11. CHEC	K APPROPRIATE BOXES TO INDICA	TE NATURE OF NOTICE, REPOR	RT, OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
,	ACIDIZE	ALTER CASING	CASING REPAIR
Approximate date work will start:	CHANGE TO PREVIOUS PLANS	CHANGE TUBING	CHANGE WELL NAME
8/20/2013	CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE
SUBSEQUENT REPORT Date of Work Completion:	DEEPEN DEEPEN	FRACTURE TREAT	NEW CONSTRUCTION
Date of Work Completion.	OPERATOR CHANGE	PLUG AND ABANDON	PLUG BACK
	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION
SPUD REPORT Date of Spud:	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	TEMPORARY ABANDON
	TUBING REPAIR	VENT OR FLARE	WATER DISPOSAL
DRILLING REPORT Report Date:	WATER SHUTOFF	SI TA STATUS EXTENSION	✓ APD EXTENSION
Report Date:	WILDCAT WELL DETERMINATION	OTHER	OTHER:
12. DESCRIBE PROPOSED OR	COMPLETED OPERATIONS. Clearly show	all pertinent details including dates.	depths, volumes, etc.
I .	nc. respectfully requests the		Approved by the
	well be extended for one y		Utah Division of Oil, Gas and Mining
			Date: August 21, 2013
			Date: Magast 21, 2010
			By: Dodgy
NAME (PLEASE PRINT)	PHONE NUME		
Vail Nazzaro	303 824-5590	Sr. Regulatory Assistant	
SIGNATURE N/A		<b>DATE</b> 8/20/2013	

Sundry Number: 41558 API Well Number: 43047371480000



#### The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

**Electronic Permitting System - Sundry Notices** 

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• If located on private land, has the ownership changed, if so, has the surface agreement been updated?  Yes  No
• Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location?  Yes No
<ul> <li>Has there been any unit or other agreements put in place that could affect the permitting or operation of thi proposed well?</li> <li>Yes</li> <li>No</li> </ul>
<ul> <li>Have there been any changes to the access route including ownership, or rightof- way, which could affect the proposed location?</li> <li>Yes</li> <li>No</li> </ul>
• Has the approved source of water for drilling changed? 🔘 Yes 🌘 No
• Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation?   Yes  No
• Is bonding still in place, which covers this proposed well?   Yes   No
Insture: Vail Nazzara Data: 9/20/2012

Signature: Vail Nazzaro Date: 8/20/2013

Title: Sr. Regulatory Assistant Representing: EOG RESOURCES, INC.

Sundry Number: 55176 API Well Number: 43047371480000

	STATE OF UTAH		FORM 9
	5.LEASE DESIGNATION AND SERIAL NUMBER: U-059		
SUNDR	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: UTE		
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QTR/QTR, SECTION, TOWNSH Qtr/Qtr: NWSE Section: 2	HIP, RANGE, MERIDIAN: 28 Township: 08.0S Range: 22.0E Meri	idian: S	STATE: UTAH
11. CHEC	K APPROPRIATE BOXES TO INDICA	ATE NATURE OF NOTICE, REPOR	RT, OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
✓ NOTICE OF INTENT	ACIDIZE	ALTER CASING	CASING REPAIR
Approximate date work will start: 9/4/2014	CHANGE TO PREVIOUS PLANS	CHANGE TUBING	CHANGE WELL NAME
9/4/2014	CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE
SUBSEQUENT REPORT Date of Work Completion:	DEEPEN	FRACTURE TREAT	NEW CONSTRUCTION
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SPUD REPORT	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION
Date of Spud:	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	TEMPORARY ABANDON
	TUBING REPAIR	VENT OR FLARE	WATER DISPOSAL
DRILLING REPORT Report Date:	WATER SHUTOFF	SI TA STATUS EXTENSION	✓ APD EXTENSION
Nopen Suite	WILDCAT WELL DETERMINATION	OTHER	OTHER:
I .	COMPLETED OPERATIONS. Clearly shownc. respectfully requests the well be extended for one y	APD for the referenced	Approved by the Useptembero 4,f2014 Oil, Gas and Mining  Date:  By:
NAME (PLEASE PRINT) Donna J Skinner	<b>PHONE NUMI</b> 303 262-9467	BER TITLE Sr. Regulatory Assistant	
SIGNATURE N/A		<b>DATE</b> 9/4/2014	

Sundry Number: 55176 API Well Number: 43047371480000



#### The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

**Electronic Permitting System - Sundry Notices** 

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Has there been any unit or other agree proposed well?     Yes      No	ements put in place that could affect the permitting or operation of thi
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inature: Donna I Skinner	Date: 9/4/2014

Title: Sr. Regulatory Assistant Representing: EOG RESOURCES, INC.

Form 3160-5 (August 2007)

**UNITED STATES** DEPARTMENT OF THE INTERIOR OCT 1 0 2014
BUREAU OF LAND MANAGEMENT FORM APPROVED OMB NO. 1004-0135 Expires: July 31, 2010

5. Lease Serial No. UTU059

SUNDRY NOTICES AND REPORTS ON WELLS,

Do not use this form for proposals to idil or to be enterial (1) 6. If Indian, Allottee or Tribe Name

apandoned we	II. Use form 3160-3 (AP LUTOR S	h <b>dul</b> brob <b>d</b> eans	ai U			
SUBMIT IN TRIPLICATE - Other instructions on reverse side.				7. If Unit or CA/Agreement, Name and/or No.		
1. Type of Well ☐ Oil Well ☑ Gas Well ☐ Other				8. Well Name and No. NORTH CHAPITA	295-28	
Name of Operator				9. API Well No. 43-047-37148		
3a. Address 600 17TH STREET DENVER, CO 80202  3b. Phone No. (include area code) Ph: 303-262-9467				10. Field and Pool, or Exploratory NATURAL BUTTES		
	., R., M., or Survey Description)			11. County or Parish, a	nd State	
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  Sec 28 T8S R25E Mer SLB NWSE 1667FNL 1936FEL  40.091689 N Lat, 109.442686 W Lon				ry, ut		
12. CHECK APPR	ROPRIATE BOX(ES) TO INDI	CATE NATURE OF 1	NOTICE, RI	EPORT, OR OTHER	DATA	
TYPE OF SUBMISSION		TYPE O	F ACTION			
Nation of Intent	☐ Acidize [	☐ Deepen	☐ Product	ion (Start/Resume)	☐ Water Shut-Off	
Notice of Intent	☐ Alter Casing	☐ Fracture Treat	☐ Reclam	ation	■ Well Integrity	
Subsequent Report	☐ Casing Repair	☐ New Construction	☐ Recomp	olete	Other	
☐ Final Abandonment Notice	☐ Change Plans	☐ Plug and Abandon	□ Tempor	arily Abandon	Change to Original A PD	
	☐ Convert to Injection ☐ Plug Back ☐ Water Disposal		Disposal			
determined that the site is ready for fi  EOG respectfully requests a to  AFD - 10/16/12  NEPA- DNA - 2012-2  DR - 8/30/12	wo year extension for the referen	ced APD.		VERNAL FIEL ENG. LAP GEOL	D OFFICE	
14. I hereby certify that the foregoing is	Electronic Submission #270017	CES. INC., sent to the	Vernal			
Name (Printed/Typed) DONNA J	SKINNER	Title SR. RE	GULATORY	ASSISTANT		
Signature (Electronic S	Submission)	Date 10/10/2	014			
	THIS SPACE FOR FEL			SE		
			istant Flei		007.0.0.004	
Approved By	, <del></del>	Title Land	s & Minera	al Resources	OCT 2 9 2014	
Conditions of approval, if any, are attached certify that the applicant holds legal or equivalent would entitle the applicant to condu	itable title to those rights in the subject lead operations thereon.	ease Office		TELD OFFICE		
Fitle 18 U.S.C. Section 1001 and Title 43 l			willfully to ma	ike to any department or a	gency of the United	

## **CONDITIONS OF APPROVAL**

### **EOG RESOURCES INC**

# Notice of Intent APD Extension

Lease:

UTU-059

Well:

North Chapita 295-28

Location:

NWSE Sec 28-T8S-R23E

An extension for the referenced APD is granted with the following conditions:

- 1. The extension and APD shall expire on 10/16/2016.
- 2. No other extension shall be granted.

If you have any other questions concerning this matter, please contact Robin L Hansen of this office at (435) 781-2777

Sundry Number: 66647 API Well Number: 43047371480000

			FORM 9		
	STATE OF UTAH	FORM 9			
	DEPARTMENT OF NATURAL RESOURCE DIVISION OF OIL, GAS, AND MINI	5.LEASE DESIGNATION AND SERIAL NUMBER: U-059			
SUNDF	RY NOTICES AND REPORTS O	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: UTE			
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.			7.UNIT or CA AGREEMENT NAME:		
1. TYPE OF WELL Gas Well		8. WELL NAME and NUMBER: N CHAPITA 295-28			
2. NAME OF OPERATOR: EOG RESOURCES, INC.			9. API NUMBER: 43047371480000		
3. ADDRESS OF OPERATOR: PHONE NUMBER: 1060 East Highway 40 , Vernal, UT, 84078 435 781-9111 Ext			9. FIELD and POOL or WILDCAT: NATURAL BUTTES		
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1667 FSL 1936 FEL			COUNTY: UINTAH		
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NWSE Section: 28 Township: 08.0S Range: 22.0E Meridian: S			STATE: UTAH		
11. CHEC	K APPROPRIATE BOXES TO INDICATE	NATURE OF NOTICE, REPOR	RT, OR OTHER DATA		
TYPE OF SUBMISSION		TYPE OF ACTION			
	ACIDIZE	ALTER CASING	CASING REPAIR		
NOTICE OF INTENT Approximate date work will start:	CHANGE TO PREVIOUS PLANS	CHANGE TUBING	CHANGE WELL NAME		
10/1/2015	CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE		
SUBSEQUENT REPORT	DEEPEN [	FRACTURE TREAT	☐ NEW CONSTRUCTION		
Date of Work Completion:	OPERATOR CHANGE	PLUG AND ABANDON	PLUG BACK		
	l —	_			
SPUD REPORT Date of Spud:	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	☐ RECOMPLETE DIFFERENT FORMATION		
Date or Spud:	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	☐ TEMPORARY ABANDON		
	L TUBING REPAIR	UVENT OR FLARE	WATER DISPOSAL		
DRILLING REPORT Report Date:	WATER SHUTOFF	SI TA STATUS EXTENSION	✓ APD EXTENSION		
	WILDCAT WELL DETERMINATION	OTHER	OTHER:		
	COMPLETED OPERATIONS. Clearly show all nc. respectfully requests the A well be extended for one year	PD for the referenced	Approved by the Unatoberi 15, 2015 Oil, Gas and Mining  Date:  By:		
NAME (PLEASE PRINT)	PHONE NUMBE	R  TITLE			
Kaylene Gardner	435 781-9111	Regulatory Administrator			
SIGNATURE N/A		<b>DATE</b> 10/1/2015			

Sundry Number: 66647 API Well Number: 43047371480000



#### The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

**Electronic Permitting System - Sundry Notices** 

#### Request for Permit Extension Validation Well Number 43047371480000

API: 43047371480000 Well Name: N CHAPITA 295-28

Location: 1667 FSL 1936 FEL QTR NWSE SEC 28 TWNP 080S RNG 220E MER S

Company Permit Issued to: EOG RESOURCES, INC.

Date Original Permit Issued: 9/16/2008

The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision. Following is a checklist of some items related to the application, which should be verified.

• If located on private land, has the ownership changed, if so, has the surface agreement been updated?  Yes  No
Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location?      Yes      No
• Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well?  Yes No
• Have there been any changes to the access route including ownership, or rightof- way, which could affect the proposed location?  Yes No
• Has the approved source of water for drilling changed?   Yes  No
<ul> <li>Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation?</li> <li>Yes</li> <li>No</li> </ul>
• Is bonding still in place, which covers this proposed well?   Yes   No
nature: Kaylene Gardner Date: 10/1/2015

Signature: Kaylene Gardner **Date:** 10/1/2015

Title: Regulatory Administrator Representing: EOG RESOURCES, INC.

Sundry Number: 74794 API Well Number: 43047371480000

	STATE OF UTAH	050			FORM 9	
1	DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING			5.LEASE DESIGNATION AND SERIAL NUMBER: U-059		
SUNDRY NOTICES AND REPORTS ON WELLS			6. IF INDIAN, ALLOTTEE OR TRIBE NAME: UTE			
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3. ADDRESS OF OPERATOR: 600 17th Street Ste 1000N	, Denver, CO, 80202		<b>NE NUMBER:</b> 781-9111 Ext	9. FIELD and POOL or WILDCAT: NATURAL BUTTES		
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TYPE OF SUBMISSION			TYPE OF ACTION			
	ACIDIZE		ALTER CASING		CASING REPAIR	
Approximate date work will start:	CHANGE TO PREVIOUS PLANS		CHANGE TUBING		CHANGE WELL NAME	
9/29/2016	CHANGE WELL STATUS		COMMINGLE PRODUCING FORMATIONS		CONVERT WELL TYPE	
SUBSEQUENT REPORT	DEEPEN	□ F	FRACTURE TREAT		NEW CONSTRUCTION	
Date of Work Completion:	OPERATOR CHANGE	☐ F	PLUG AND ABANDON		PLUG BACK	
	PRODUCTION START OR RESUME	☐ F	RECLAMATION OF WELL SITE		RECOMPLETE DIFFERENT FORMATION	
SPUD REPORT Date of Spud:	REPERFORATE CURRENT FORMATION		SIDETRACK TO REPAIR WELL		TEMPORARY ABANDON	
	TUBING REPAIR		/ENT OR FLARE		WATER DISPOSAL	
☐ DRILLING REPORT	WATER SHUTOFF		SI TA STATUS EXTENSION	1	APD EXTENSION	
Report Date:	WILDCAT WELL DETERMINATION		OTHER	отні	ER:	
12. DESCRIBE PROPOSED OR	COMPLETED OPERATIONS. Clearly show	all pe	rtinent details including dates, d	lenths, vo	lumes, etc.	
l .	nc. respectfully requests the				Approved by the	
	well be extended for one y	ear.		o	Wetoberiூôn2016 iil, Gas and Mining	
				Date:		
				Ву:	Bacquill	
NAME (PLEASE PRINT) Kaylene Gardner	PHONE NUME	BER	TITLE Regulatory Administrator			
SIGNATURE	435 781-9111		DATE			
N/A			9/29/2016			

Sundry Number: 74794 API Well Number: 43047371480000



#### The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

**Electronic Permitting System - Sundry Notices** 

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• Is bonding still in place, which covers this proposed well?   Yes   No
nature: Kaylene Gardner Date: 9/29/2016

Sig

Title: Regulatory Administrator Representing: EOG RESOURCES, INC.